







# **ANNUAL REPORT** 2010 - 2011

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## Minutes of the 2010 Annual Meeting

The 2010 Annual Meeting of the Association of Professional Engineers of Prince Edward Island was held at the Loyalist Hotel in Summerside, PEI, on Friday, November 26, 2010. There were 39 members and guests in attendance.

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

Zaki Ghavitian, FIC, ing, President, Engineers Canada Dale Robertson, FEC, P.Eng., President, Engineers Nova Scotia Len White, FEC P.Eng., Executive Director, Engineers Nova Scotia Bruce Broster, FEC (Hon), P.Geo, President, Engineers and Geoscientists New Brunswick Andrew McLeod, FEC (Hon), Executive Director, Engineers and Geoscientists New Brunswick Darryl Ford, P.Eng., President-Elect, Engineers and Geoscientists New Brunswick Darryl Benson, P.Eng., President, Professional Engineers and Geoscientists Newfoundland-Labrador Diane Freeman, FEC, P.Eng., President, Professional Engineers Ontario Kim Allen, P.Eng., CEO and Registrar, Professional Engineers Ontario Jim Smith, P.Eng. President Elect, Association of Professional Engineers, Geologists and Geophysicists Alberta

## 2009-2010 Council:

Mark Victor, P.Eng, P.Eng., President Nazmi Lawen, P.Eng., Vice President Darrell Fisher, P.Eng., Past President Sharon Breau, P.Eng., 2nd Year Councillor John Greenan, P.Eng., 2nd Year Councillor Darren Dunn, P.Eng., 1st Year Councillor Richard MacEwen, P.Eng., 1st Year Councillor Ron LeBlanc, P.Eng., Engineers Canada Director

Jim Landrigan, P.Eng., Executive Director was also present.

## Members and E.I.Ts:

Brian Arsenault, FEC, P.Eng. Gary Bradshaw, P.Eng. Harold Brothers, P.Eng. Frank Chaisson, FEC, P.Eng. Nancy Chiasson, P.Eng. Greg Clayton, P.Eng. Bill Courtney, FEC, P.Eng.

Greg Gaudet, P.Eng. Don Gillis, P.Eng. Chris Jay, P.Eng. Graeme Linkletter, P.Eng. Don MacEwen, P.Eng. Christine MacKinnon, FEC, P.Eng. Luc Van Hul, FEC, P.Eng Jody MacLeod, P.Eng.

Terry Murphy, P.Eng. Frank Parslow, FEC, P.Eng. Ed Power, FEC, P.Eng. Alisa Saciragic-Mrehic, P.Eng. Gerry Stewart, P.Eng.

#### 1.0 Call to Order and Welcome

President Mark Victor, P.Eng., called the meeting to order at 9:00 a.m. by welcoming everyone to the 2010 Annual Meeting. He noted that this was the 55<sup>th</sup> 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.





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## 1.1 Changes to the Agenda

Mark 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 2009 Annual Meeting:

Mark asked if there were errors in or omissions from the minutes of the 2009 Annual Meeting. No errors or omissions were noted. Nazmi called for the approval of the minutes.

It was moved by Nazmi Lawen, P.Eng., and seconded by Ed Power, FEC, P.Eng., that the minutes be approved as presented.

## 3.0 Business Arising from Minutes

There was no business arising from the minutes.

Vice President Nazmi Lawen, P.Eng., took the chair while President Mark Victor, P.Eng., presented his report.

## 4.1 President's Report

President Mark Victor, P.Eng., referred to his written report and provided updates on some of the initiatives that had been undertaken during his term.

He noted that that the Association had been working with the Architects Association of PEI, the ssociation of PEI Land Surveyors and Consulting Engineers of PEI to submit a joint letter of request in an effort to amending the Limitation of Professional Liability legislation.

He provided an update on Engineers Canada's Synergy Task Force initiative and noted that it is on track to achieve its intended objective and result.

He noted that the new Engineering Student Scholarship was well received and noted that Council continues to look for new ways to give back to its membership and to better support the engineering students.

He noted that the Association has actively participated in various meetings with Provincial representatives. 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 opportunities 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 Jim Landrigan and Deborah Mutch throughout his tenure.

## It was moved by Frank Chaisson, FEC, P.Eng that the President's report be received. Report received.

President Mark Victor, P.Eng., resumed chairing the meeting.

## 5.0 Executive Director's Report

Executive Director Jim Landrigan, P.Eng., referred to his report as outlined in the Annual Report.

He attended several meetings with the Chief Executive Officers Group (CEO Group) and noted that main issue has been the development of a Canadian Framework for Licensure to promote and remove barriers of mobility in keeping with the AIT legislation now in place. Two items were discussed recently: the mobility fairness review and professional development program.

Jim also showed off the new frames embossed with the Engineers PEI Logo that would be used for new members and be available for purchased. He encouraged the membership to show their pride in their profession by displaying their certificates in the new frames.

He also provided an update on the High School Co-op Program which would assist students being placed in an engineering environment.

Jim thanked the Executive, Council members and Deborah Mutch for their support throughout the year.

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

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## 6.0 Registrar's Report

Executive Director Jim Landrigan, P.Eng., referred to his written Registrar's Report for 2009 – 2010 Currently the Association has 229 Members, 18 Honorary Life Members, 17 Retired Members, 75 Engineers-In-Training and 209 Licensees for a total of 548. He noted that membership continues to increase in recent years surpassing previous totals to date; he pointed to a significant increase of Engineer-In-Training enrolment. One member was removed from the registry due to non-payment or noncompliance with the Professional Development Program. Certificates of Authorizations were issued to 39 resident and 147 non-resident engineering companies providing engineering services in the Province.

He also noted that inquiries from international engineering graduates are also increasing.

Don MacEwen, P.Eng. noted that the Association should make an effort to approach and pursue retired members from other associations that have taken residence in PEI. Jim noted that most retiring members do notify our association; however, have limited ability on finding out who these members maybe. Jim suggested that if a member is aware of such retirees, the retirees can be given our contact information and/or the member can inform the Association so that we can forward to them a membership transfer form.

## It was moved by Christine MacKinnon, FEC, P.Eng., that the Registrar's Report be received. Report received.

### 7.0 Treasurer's Report

The audited financial statements dated October 31, 2010 were presented by Treasurer Jim Landrigan, P.Eng. He noted that the expenses had come close to the budget.

Bill Courtney, FEC, P.Eng, inquired about the budget of \$1000 towards Act Enforcement. Jim noted that this is to cover some legal counselling if and when required by the Act Enforcement Committee.

It was moved by Jody MacLeod, P.Eng., that the Treasurer's Report be received. Report received.

## 8.0 Engineers Canada Director's Report

Engineers Canada Director Ron Leblanc, P.Eng. welcomed Engineers Canada President Zaki Ghavitian, FIC, ing., to the Engineers PEI Annual Meeting. Ron referred to his report as printed in the Annual Report.

Ron Leblanc, P.Eng. noted that he is in the fifth year of a three year tenure and has enjoyed representing Engineers PEI in the national level.

He also elaborated on a number of issues touched on by Engineers Canada President Zaki Ghavitian's greetings, including an overview on the Organizational Renewal, promotion of diversity within the profession, and international mobility initiatives.

He noted that Engineers Canada Board of Directors had approved a new national position statement on Research and Development and Innovation Spending which supports collaboration between the engineering profession and the federal government and encourages government investment in these matters.

He thanked Council, Jim and Deborah for their consideration and support throughout the year.

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

## 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 submitted by a individual dissatisfied with engineering services provided by a member. The member and complainant reached an agreement.

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He also noted that he attended Engineers Canada's annual National Discipline and Enforcement meeting to discuss issues regarding transfer of discipline, conviction policies and sharing of confidential information.

## 9.2 Annual Meeting Committee

Chair Mark Victor, 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 Sharon Breau, P.Eng. noted that the committee received a several award nominations for consideration. The awards will be presented at the Awards Gala later in the evening. She noted that a Past President will be bestowed the honour of receiving the Engineers Canada Fellowship during the Awards Banquet. The Long Service Awards are being presented to members during the Engineers Luncheon.

She 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

Chair John Greenan, P.Eng. referred the membership to the written report. He provided an overview of several issues including Posting of Bilingual Documents on MERX and City of Charlottetown Building Code By-Law Review. He noted that the committee continues to work on a Guideline for use of professional seal.

## 9.4.1 National Building Code Subcommittee

Nazmi Lawen, P.Eng., noted that this is an adhoc committee of the Construction and Consulting Committee and referred the membership to the written report. He provided an overview of the issues undertaken regarding Provincial Adoption of the NBCC and the City of Charlottetown Building Code By-Law review. He noted that the Provincial Government had recently shuffled government agencies and moved responsibility of the Building Code adoption to another department. He noted that Engineers PEI hope to continue to apply pressure in the adoption of the National Building Code for PEI.

He noted that Association had been working closely with the City of Charlottetown with the Building Code By-Law review. Association members had the opportunity to review the draft Code; comments were received and were submitted to the City for consideration. Subsequent drafts of the Building Code By-law addressed some of our concerns, however, Engineers PEI and the City of Charlottetown continue to work on bridging the gaps on several issues specifically terminology in the Schedules. HeHe

## 9.5 Continuing Education Committee

Chair Richard MacEwen, P.Eng. referred the membership to the written report. He reviewed the various events that were held during the year and thanked the presenters for contribution. She 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.

## 9.6 E.I.T. Committee

Chair Mark Victor, P.Eng., reiterated the objective of the committee. He noted that EIT Presentations were held twice a year and provides an 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 on EIT logbook submissions in an effort to assist the EITs in their application for professional registration to the Engineering Qualification Committee.

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He noted that the uptake on this service was relatively low this year. He reminded EITs to take the opportunity to have 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. The committee met on a regular basis and continuously look for avenues to showcase Engineers' role in managing the environment. The committee has developed a power point presentation for schools to be used by visiting engineers. He also noted that committee members also participated on several public events.

He also noted that the Association is a participant in Engineers Canada's Environment and Sustainable Officials Group. He noted that they are looking at having Environmental Section on the Engineers PEI Website. He also noted that they are looking at the creation of an Environmental Excellence Award and encouraged members to put forth nominations.

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

## 9.8 Engineering Qualification Committee

Chair Nazmi Lawen, 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-in-training 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-Mrehic, 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. The Bridge Building contest was well participated; it was mentioned in the local television newscast and newspaper.

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.

## 9.10 Nominating Committee

Chair Darrell Fisher, P.Eng. presented the nominations for the 2010 - 2011 Council and thanked the nominees for allowing their names to stand. He thanked the other committee members for their assistance.

## 9.11 Outreach Committee

Chair Darrell Fisher, 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 thanked the committee members and encouraged the membership continuously to promote engineering to other members and to the public.

# 9.12 Professional Development Committee Report.

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

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

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(Continued from page 5) 9.13 Social Committee

Chair Darren Dunn, P.Eng. noted that the Social Committee had a successful year. He reviewed the events that were organized and announced the upcoming events. He noted the lobster supper and the golf tournament were very well attended.

He thanked the committee members for their hard work during the year and invited the membership to attend future social events.

## 9.14 Student Chapter Committee

Chair Darrell Fisher, P.Eng., reported that the Committee continues to promote professional engineering to UPEI Students. Darrell highlighted a couple of events, in particular the UPEI Career Night and the Engineering Project Review

Darrell 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.

## 9.15 Approval of Committee Reports

Following completion of the committee reports, President Mark Victor, P.Eng., thanked the committee chairs, committee members, Executive Director Jim Landrigan, P.Eng. 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 Luc Van Hul, P.Eng., that the Committee Reports be received. Reports received.

## 10.0 Ratification of Actions of Council

It was moved by Chris Jay, P.Eng., and seconded by Frank Parslow FEC, P.Eng., that the annual meeting ratify the actions of Council during the past year. At approximately 11:00 a.m. President Darrell Fisher, P.Eng., suspended the meeting for a nutrition break and at approximately 11:15 a.m. reopened the meeting.

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

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

## 11.1 Greetings from Engineers Canada

Engineers Canada President Zaki Ghavitian FIC, ing. thanked the Association for the opportunity to address its membership. He thanked Engineers Canada Director, Ron LeBlanc, P.Eng. on his tireless efforts on behalf of the Association and Engineers Canada and several committees. Zaki noted that Engineers Canada has a renewed governance model and have been participating in plenary sessions that focused on guiding principles on financial sustainability as well as strategic and business planning process.

He noted that Engineers Canada is actively promoting Diversity and hopes to increase inclusion of women and indigenous people by overcoming barriers in choosing engineering as a career path.

He noted that Engineers Canada is working on several initiatives that supports the Constituent Members such as assessment tools for evaluating engineering work experience and for competency based engineering and training for licensures. He noted that they are working closely with the Federal Government to highlight climate and infrastructure concerns.

He also acknowledged the efforts of other Engineers PEI members in different committees with Engineers Canada. He noted that he looked forward to working with Nazmi in the upcoming year.

## 11.2 Greetings from APEGNB

Engineers and Geoscientists New Brunswick (APEGNB) President Bruce Broster, FEC (Hon), P.Geo. thanked President Mark Victor, P.Eng. for the invitation to attend the Annual Meeting.



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He announced that the Limitation of Liability Bill had been proclaimed and became effective May 2010. The Bill gives all the professions two years for action after discovery of a problem and an ultimate limitation period of 15 years.

He also noted that this year marked the 90<sup>th</sup> Anniversary of APEGNB and several initiatives had been undertaken to celebrate this milestone, including scholarships. They had also introduced Electronic Voting, and have created a Building Committee and Planning Committee to undertake a review of the Association facility requirements.

Bruce noted that it was a pleasure working with Mark on various national and regional issues and he looked forward to working with Nazmi in the next year.

## 11.3 Greetings from PEG-NL

Professional Engineers and Geoscientists of Newfoundland and Labrador (PEG-NL) President Darryl Benson, P.Eng., conveyed greetings to Engineers PEI. He noted that the Act Change had brought about several government regulation amendment; PEGNL continues to work with government with these changes.

Darryl noted that their Chief Executive Officer had retired at the end of June and they are currently looking to fill this role. He noted that PEGNL was experiencing continued growth in membership mainly due to increased off-shore opportunities.

Darryl thanked Mark for the invitation to the Annual Meeting and he looked forward to working with the new President of the Association.

## 11.4 Greetings from PEO

Professional Engineers Ontario (PEO) President Diane Freeman, FEC, P.Eng., greeted the association on behalf of the CEO Kim Allen, P.Eng. Diane noted that PEO is currently working on three big ventures. Firstly, Diane noted that PEO had recently purchased its own building as its new headquarters. She noted that it would be a showplace of environmental sustainability and design. Secondly, Dianne noted that she is personally actively involved in mobilization of engineers towards political activism. She stressed that it is critically important to ensure that engineers are involved in the political area. She noted that in Ontario, there are 11 engineers in the Legislature; also, at the recent municipal election, there were 40 licensed professionals that ran of which 16 were elected, including herself in Waterloo. Thirdly, Diane noted that they are currently undergoing some Act changes. She noted that over 66 amendments are being implemented over the next 2-3 years

Diane noted that PEO is actively pursing the Framework for Licensure and have worked towards eliminating industrial exemptions and residency barriers. She highlighted several other initiatives towards mobility and licensure.

Diane thanked President Mark Victor, P.Eng. for the invitation to the Annual Meeting.

## 11.5 Greetings from Engineers Nova Scotia

Engineers Nova Scotia President Dale Robertson, P.Eng. thanked President Mark Victor, P.Eng. for the invitation to participate in the Annual Meeting. Dale noted that he was recently named President and he looked forward to working with Mark and other presidents in the upcoming year.

Dale noted that Engineers Nova Scotia would be implementing electronic invoicing to reduce the carbon footprint of the Association. He also noted that a mandatory Continuing Professional Development Program would be implemented shortly.

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

## 11.6 Greetings from Association of Professional Engineers, Geologists, and Geophysicists of Alberta

Association of Professional Engineers, Geologists and Geophysicists of Alberta (APEGGA) President Elect Jim Smith, P.Eng. extended greetings to Engineers PEI.

Jim noted that APEGGA is currently undergoing review of its standards and guidelines to keep up with changing demands. He noted that APEGGA had received good visibility with its members involvement with the World Federation of Engineers Organization.

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Jim thanked President Mark Victor, P.Eng. for the invitation to the Annual Meeting.

## 12.0 Scrutineer's Report

Executive Director Jim Landrigan, P.Eng. handed to President Darrell Fisher, P.Eng. the sealed envelope from the Scrutineers Committee. The President then read the results of the election vote. Eighty-three (87) ballots were cast, eighty-three (86) ballots were counted and there was one spoiled ballot.

The results were as follows:

President:	Nazi Lawen, P.Eng.
Vice President:	John Greenan, P.Eng.
Councillor:	Greg Clayton, P.Eng.
Councillor:	Heather MacLeod, P.Eng.

## 13.0 Disposal of the Ballots

It was moved by Christine MacKinnon, P.Eng., and seconded by Alisa Saciragic-Mrehic, 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 Nazmi Lawen, P.Eng., thanked and recognized the contribution of Outgoing President Mark Victor, P.Eng., and welcomed the new Council members.

During his speech, Nazmi noted that he will continue to work diligently with government on several issues such as the Limitation of Liability, Charlottetown Building Code By-law, and Adoption of the NBCC province wide. He also noted that he would actively pursue several initiatives including new office space and website revamp.

He looks forward to several initiatives such as new awards, student outreach and advocacy to increase the profile of Island engineers and engineering as a profession. He noted that he is encouraged by PEO's example of engineers in public office and would encourage the association and the membership in similar pursuits.

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

# 15.0 Election of the 2009-2010 Nominating Committee

A call was made for two members to join the Past President in forming the 2010-2011 Nominating Committee.

It was moved by Alisa Saciragic, P.Eng., and seconded by Frank Chaisson, P.Eng., that Bill Courtney, FEC, P.Eng. and Gary O'Reilly, P.Eng., be approved as members of the 2010-2011 Nominating Committee. Motion carried.

## 16.0 Proposed Budget for 2009 – 2010

Incoming President Nazmi Lawen, P.Eng., presented the proposed budget for 2010 - 2011.

Nazmi proposed dues increase for this budget year and for next budget year. He noted that the fee increase brings the members dues from \$200 to \$250 in 2011 and to \$300 in 2012. EITs fees increases from \$65 to \$80 in 2011 and to \$100 in 2012. The increased dues and fees would be implemented for the membership dues effective January 1, 2011.

Discussion ensued regarding the application of the increased fees. Don MacEwen, P.Eng. noted that it was a reasonable action to be undertaken. Executive Director Jim Landrigan, P.Eng. noted that with AIT legislation change these increases begin to address the disparity in fees paid by in province Members and out of province Licensees (LTPs).

Several members noted that the Association should make better effort towards Outreach opportunities to public stakeholders and increase involvement with students.

It was moved by Graeme Linkletter, FEC, P.Eng. and seconded by Don MacEwen, P.Eng. that the annual member fee for 2011 shall increase from \$200.00 to \$250.00 and that the Engineer-in-Training fee increase from \$65.00 to \$80.00. The motion was unanimously carried.

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It was moved by Gary O'Reilly, P.Eng., and seconded by Jody MacLeod, P.Eng. that the annual member fee for 2012 shall be increased from \$250.00 to \$300.00 and that the Engineer-in-Training fee increase from \$80.00 to \$100. The motion was unanimously carried.

Nazmi presented the budget for 2010-2011.

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

## 17.0 Appointment of Auditor

It was moved by Luc Van Hul, FEC, P.Eng., and seconded by Frank Parslow, FEC, 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

There being no further business, President Mark Victor, P.Eng. announced the closing of the meeting at 12:05 p.m.





Nazmi Lawen, P.Eng. President

As my term as President draws to an end, I look back with confidence that my colleagues on Council and I have been able to achieve several important initiatives. It has been a busy year and as I reflect on it, I am extremely satisfied of those achievements and gratified at the chance to have worked and met some interesting people along the way. Committee Chairs will report in details on the activities undertaking over the past 12 months. I will touch here on only a few of the significant initiatives undertaken last year.

As mandated by the general membership during a special meeting early this year, the Executive Committee worked very hard over the past several months to find a suitable property which will serve as the Associations' new office. After a lengthy review of several properties within the Charlottetown area, and as most of you are aware by now, the association was able to secure the purchase of a well preserved building on Water Street to become our new office. Currently, the majority of renovations have been completed and the spaces have been arranged in a manner suitable for the daily operations of the office. It has been a busy time preparing and getting ready for the AGM, however, an effort to arrange for an open house in the coming weeks is underway and we hope to see all of you drop in, visit and check out the new facility.

With the move to the new office, we undertook to upgrade the computer system, software and website to allow staff to make changes internally. In conjunction with this upgrade, it is council's desire to implement an ecofriendly operation by reducing reliance on printed documents and moving towards digital forms and electronic communication. To that end, Council already voted and approved changes to our By-Laws. A motion will be presented during this annual meeting and it is hoped that electronic voting will be approved and adopted by the membership with the goal to reduce cost, paperwork and maximize participation in the election process. During the past year, we took another important step to initiate an Organizational Review with objectives to improve member services and efficient response to member's needs, review resource requirements, update standards and policies, establish goals and priorities and address other concerns. The work of this committee is ongoing and it is anticipated to have its recommendations in the coming months.

We also undertook to reorganize and streamline the dozen or so committees with an effort to combine and consolidate some of them to enhance their activities in supporting our association's goals and vision. I should also point out that a new award category was introduced last year for engineers or firms recognizing their work, achievements, leadership and excellence in the environmental field. The first award for Environmental Excellence will be presented this evening.

As Professional Engineers we contribute significantly to PEI's economic success and improved quality of life. In our commitment to advance and promote the profession, a dedicated Advocacy Committee was formed with a mandate to raise profile of the association and profession within the community and also help develop a public awareness program and community understanding of the association's unique role. The Committee is currently working on a few initiatives which will be unveiled in the coming weeks

In April this year I have the privilege of participating in the first UPEI Engineering Design Expo and Awards Ceremony which was supported by Engineers PEI. The Expo provided an opportunity for high school students and the general public to view the type of creative and innovative design typically carried out by engineers. I was extremely impressed with the results of the design projects by UPEI students. The Design Expo was a true test of students' creativity and problem-solving ability using engineering solutions and technologies under time-critical deadlines. I hope that the event encouraged high school students to look at engineering as a possible career choice. I believe both Engineers PEI and UPEI

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achieved great benefits from collaborating on the Expo and I urge them to work together on future endeavours of mutual interest that would benefit both organizations and engineering students.

While we are on this topic and as a result of last year dues increase, Council approved granting Scholarship to 11 students enrolled in engineering programs. The purpose is to inspire more youth to consider careers in engineering and also make university education more affordable. Important to note that 4 of these scholarships was dedicated to students studying engineering whose parents are members of Engineers PEI. I am sure it is quite rewarding for our members to support the kids who wish to follow in their parents footsteps.

In its commitment to adopt the National Building Code of Canada (NBCC) Province wide, the PEI Government has created a Building Standards Committee with a mandate to review and update existing Building Code Act, draft and submit new Regulations associated with the implementation and enforcement of the Act. As a member of the Committee representing Engineers PEI, I was elected to serve as a Chairman of the Committee and I am pleased to report that significant progress has been made over the past few months. It is the Committee's intention to have a draft of the new Act and Regulations by early 2012.

For a number of years, Limitation of Liability issue has been a main concern to our association. Early this year we drafted and submitted a proposal to the Provincial Government requesting changes to the current Provincial Legislation and Regulations to bring them in line with other Provincial Jurisdictions. Most recently New Brunswick passed new legislation limiting actions to 15 years and my understanding similar efforts are being carried out by Engineers Nova Scotia.

Engineers Canada has a very important role to play representing the various provincial associations at the national level. We made progress as Engineers PEI along with the other associations to review and approve new bylaws for the governance and financial sustainability of Engineers Canada. Our association has collaborated with other provincial associations to create a national framework where all Canadian jurisdictions have the same requirements for licensure to best serve the public interest. To that end, one of the important changes is a new definition of professional engineering to harmonize license and registration requirements.

I have had the opportunity to attend a few meetings of other provincial associations and also Engineers Canada. In discussion with other representatives it is clear that we all share similar concerns and we all working hard towards a common goal to strengthen and advance the engineering profession.

It is also important to note that during my term as president, I have the privilege of meeting and serving with four female president engineers of provincial associations (Ontario, Quebec, Saskatchewan and Alberta) representing over 80% of the engineers in Canada. That was an extraordinary year for woman in engineering and it is also an enormous progress as the four presidents and in their capacities help serve as a role model which would help attract more woman to study engineering.

A great deal has been accomplished over the past year. Some of these initiatives may have happened anyway, but it was special to be part of the vision and progress that is long in the making. When we caught up in the busy-ness of daily activities, we tend to focus on making progress but lose sight of the progress we make.

As president of Engineers PEI, and having served the association as a volunteer for the past several years, I am always impressed by the enthusiasm and dedication to the profession by those who volunteered of their time for our benefit. Your contributions have made a difference and achieved good results toward advancing the goals and objectives of the association. It has been a prosperous year for Engineers PEI and a gratifying one for me as a president.

Thanks to those who volunteered to support the profession over the past year. Special thanks to the members of council and staff for their commitment to move us forward. I would like to thank Concillors Darren Dunn, P.Eng. and Mark Victor, P.Eng. whose terms ended with the Annual Meeting for their contributions to the association. Past President Mark has been a great inspiration and his dedication to the profession is unquestionable. My final thanks to Coles Associates for arranging the flexible working conditions to allow me carry out my Engineers PEI responsibilities.

I leave my position with full confidence that the momentum gained this term will continue under the steady and progressive leadership of our president elect John Greenan, P.Eng. I wish him well and offer him my full support.

I am grateful to be a part of this honorable profession. It has been my sincere pleasure to serve the association as president over the past year. Thank you for allowing me the privilege of representing the association.

Respectfully submitted. Nazmi Lawen, P.Eng., President

## **EXECUTIVE DIRECTOR'S REPORT**



Jim Landrigan, P.Eng. Executive Director

This has been a very exciting year for us. Of course the highlight was the purchase of our new office at 135 Water Street and move into it. This was all done in the busiest time of the year for our office and I appreciate the effort of Deborah in keeping everything on track during the process.

The purchase price of the new office was \$234,000.

Minor renovations are underway and we expect that the total cost of the building and renovations will be within the \$250,000 budget that was approved in a Special Meeting of Members. Several of you have dropped by to visit us and I encourage those that have not to do so.



During the year I attended four meetings of the Chief Executive Officers Group (CEO Group), 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 CEO Group continues to deal with is the development of a Canadian Framework for Licensure.

### **Canadian Framework for Licensure ("CFL")**

This year, the CEO Group devoted a good portion of the national agenda toward discussion of the "CFL" – Canadian Framework for Licensure. The desire for enhanced mobility of members within Canada has raised the need for greater parity of laws, by laws and policies between provinces.

The following three elements of the CFL are out to the Constituent Association for approval: -Continuing Professional Development -International Recognition Agreements -Registration of Organizations

### International Engineering Graduate Roadmap to Engineering in Canada ("IEG Roadmap") Project

I also participated on the National Advisory Committee for the International Engineering Graduate Roadmap to Engineering in Canada ("IEG Roadmap") Project. This project was initiated as a result of the need to support the integration of International Engineering Graduates (IEGs) into the engineering profession and workforce in Canada. The aim of the project is to develop a central location ("IEG Roadmap Website") where IEGs can access relevant and accurate information to assist them in making timely and informed decisions about immigrating to Canada, getting licensed, finding suitable employment, and integrating into the Canadian engineering workforce.

## **Limits on Liability**

In April Engineers PEI, along with the Architects Association of Prince Edward Island and Association of Prince Edward Island Land Surveyors, sent a formal submission to government, in which we proposed a time limit (10 years) for actions in negligence brought against professionals providing services in this province.

#### Committees

You will notice in the various committee reports that this has been a very busy year. Several important items were addressed, including: The UPEI Engineering Student Design Expo and Website Upgrade.

I wish to thank Deborah Mutch, President Nazmi Lawen and Council Members for their support during the year; it was a pleasure to work with them.

Jim Landrigan, P.Eng., M.B.A. Executive Director



## **REGISTRAR'S REPORT**



Jim Landrigan, P.Eng. Registrar

During the 2010-2011 year, Council approved 81 applicants:

- 8 Members
- 39 Licensees
- 15 Engineers In Training
- 23 Certificates of Authorization.
- 6 Engineers In Training completed their experience requirements and became Members of Engineers PEI,
- 4 member was granted retired status
- 1 member was granted Honorary Life Member

Membership figures at the 2010 - 2011 year end and for earlier years are as follows:

	Honorary Life Members	Members	Retired Members	Engineers - In - Training	Licensees	Totals
2011	17	233	19	82	228	579

Year	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Honorary Life Members	19	18	18	19	19	20	19	19	18	18	17
Members and Retired Members	214	218	220	221	228	222	228	241	247	246	252
Engineers - In - Training	32	32	40	39	42	51	56	63	67	75	82
Licensees	164	160	172	174	189	207	216	205	204	209	228
Totals	429	428	450	453	478	500	519	528	536	548	579

During 2010—2011 names were removed from the register for the following reasons:

Deceased	1
Licensees - non-renewal	20
Members/EITs transferred or resigned	10
Members/EITs - non payment or dues and/or PD non-compliant	1
COA's not renewed	6

Certificates of Authorization were issued to 40 Resident and 163 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**



Darrell Fisher FEC, P.Eng. Engineers Canada Director

Engineers Canada is the national organization of the 12 provincial and territorial associations (including Engineers PEI) that regulate the practice of engineering in Canada and license the country's more than 234,000 members of the engineering profession. It serves its associations by delivering national programs that ensure the highest standards of engineering education, professional qualifications and professional practice.

I am proud to serve on the Engineers Canada Board and to be associated with the valuable work the organization undertakes. Significant progress has been made on many initiatives over the past year, including:

### **Organization Renewal**

As part of strategic planning from 2009 to 2010, an Engineers Canada task force explored ways to better serve its constituent associations. As a result of the task force recommendations, Engineers Canada now has a renewed governance model and mandate, and updated bylaws to reflect these changes.

In February 2011, the Engineers Canada Board focussed on financial sustainability and further strategic business planning for the organization. The updated 2011-2016 strategic and business plans were submitted to and approved by the Board and the constituent associations at Engineers Canada's October meeting of members.

### **Parliamentary Reception**

As part of our government relations activities, we also hosted a parliamentary reception during our October Board meeting for members of Parliament and parliamentary staff to celebrate the contributions that engineers make to communities across Canada. The reception was very successful, with close to 150 people attending, including several cabinet ministers: the Hon. Keith Ashfield, minister of Fisheries and Oceans, the Hon. Lisa Raitt, minister of Labour, and the Hon. Peter Van Loan, Government House leader; and local PEI Member of Parliament Lawrence MacAulay.



From left to right : Engineers PEI President Nazmi Lawen, P.Eng. and Executive Director Jim Landrigan, P.Eng., is joined by PEI Member of Parliament Hon. Lawrence MacAulay and Hon. Keith Ashfield, minister of Fisheries and Oceans.

#### **The Canadian Framework for Licensure**

In May 2009, the assembly of members of Engineers Canada, with the support of the Board, requested that the Chief Executive Officers Group undertake the development of the Canadian Framework for Licensure.

The Framework is a dynamic model for all Canadian engineering regulatory associations to enhance their ability to regulate the practice of professional engineering in order that the public interest is better served and protected. It will develop foundational documents to help Canadian engineering regulatory associations improve their legislative framework to enhance equity, consistency, fairness and timeliness of services. These changes will result in enhanced national and international mobility through uniform qualifications recognition, admissions, and discipline and enforcement procedures.

The Framework focuses on the essential elements of the regulated engineering profession in Canada and develops key considerations and supporting language for each one. These elements will form a national framework which is *(Continued on page 15)* 



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

#### (Continued from page 14)

available for the engineering regulatory associations to amend legislation or make changes to bylaws or regulations.

For more information on the Framework, or for anyone who wants to put forward an element, contact Engineers Canada at cfl@engineerscanada.ca

#### Diversity

Increasing the number of women in the engineering profession is part of Engineers Canada's efforts to ensure the profession is as dynamic, balanced and as reflective of society as possible. A strategic objective for Engineers Canada is to have women represent 30 percent of the licensed engineers by the year 2030. The newly formed standing committee on Women in Engineering met in Ottawa in August 2011. The Committee is addressing barriers to the full participation of women in our profession.

### **Partnerships**

Engineers Canada signed a partnership agreement with the Assembly of First Nations in July 2010. The goal is to increase awareness of, and access to, careers in engineering for First Nations youth. The organization also signed a mutual recognition agreement with the Texas Board of Professional Engineers during a ceremony in October 2010. The recognition agreement enhances the mobility of engineers between Canada and Texas by improving on the North American Free Trade Agreement that was already in place.

Additionally, at the May 2011 Board meeting, Engineers Canada and its associations agreed to a revised memorandum of understanding with Geoscientists Canada, that allows the geoscience-only associations to join the constituent associations in activities of the National Discipline and Enforcement Officials Group, including the annual survey, the discipline and enforcement library and database, and the annual Discipline and Enforcement Officials' meeting.

### **For More Information**

Engineers PEI members and others who would like to comment on Engineers Canada or get additional information can contact me through the Engineers PEI office.

Darrell P. Fisher, FEC, P. Eng. Engineers Canada Director



## ACT ENFORCEMENT COMMITTEE



Ed Power, FEC, P.Eng. Chair

#### **Committee members:**

Foch McNally P. Eng. (Act Enforcement Officer) Frank Chaisson FEC, P. Eng. Lloyd Cudmore FEC, P. Eng. Since the last annual meeting, the Act Enforcement Committee carried out an investigation on one complaint received by our Association. The complaint against a member related to the cost for providing engineering service and the cost of the completed project which is owned by the complainant. The committee's investigation revealed that the member did not violate any of the provisions of the act and by laws and thus the complaint was dismissed.

The annual meeting of the Engineers Canada committee of Discipline and Enforcement officials was held in June. The main items on the agenda included:

- supervision of Engineers in Training
- mobility of discipline relating to the Agreement on Internal Trade.
- round table discussions.

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

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

## ADVOCACY COMMITTEE



Heather MacLeod, P.Eng.

#### **Committee members:**

Nancy Chiasson, P.Eng. Sean Wheeler, P.Eng. Luc Van Hul, FEC, P.Eng. Nazmi Lawen, P.Eng. Jim Landrigan, P.Eng. The newly created Advocacy Committee has the mandate to inform the public and others of the relevance and value of the engineering profession; to inform the public and others of the Association's role in regulating the profession in PEI and in providing services to its members; to raise the profile of the Association and the engineering profession; to coordinate communication with the public and others on Association programs and activities; to respond to media requests; and to ensure Association is invited to public meetings where issues impact the Association and Profession.

During the past year, the following have occurred:

- Terms of Reference have been developed for the Committee;
- Volunteers from within the Membership have agreed to sit on the Committee and provide their expertise on moving the Committee mandate forward in the upcoming year; and
- Engineers PEI Website redevelopment is underway in order to enhance the web experience of both Members and the public.

Thank you to those who have agreed to be a part of this committee and a special thank you to Deborah Mutch for her assistance with advertising the Committee Member search and for all her work and ideas toward a new Engineers PEI website.

Respectfully submitted on behalf of the Advocacy Committee,

Heather MacLeod, P.Eng. Chair, Advocacy Committee

## **ANNUAL MEETING COMMITTEE**



Nazmi Lawen, P.Eng. Chair

#### **Committee members:**

Mark Victor, P.Eng. John Greenan, P.Eng. Jim Landrigan, P.Eng. Deborah Mutch (Admin. Asst) The AGM committee met several times to plan the arrangements for this year's event. The 2011 Annual General Meeting will be held at the Charlottetown Rodd Hotel on Friday, November 25, 2011. On Thursday evening, the Association will host a dinner at a local restaurant for our out of town guests. Council members and their companions will be joined by representatives from the other Provincial Associations and Engineers Canada.

The program of events for the 2011 AGM will begin with General Meeting of members on Friday morning. The Engineers Luncheon will follow at noon and will feature Michel Le Chasseur, General Manager of Confederation Bridge, as guest speaker. Mr. Le Chasseur will provide an update on the status of the bridge since its completion and opening for traffic in 1997.

The afternoon Technical Program will consist of two presentations:

#### First Session

Topic:Professional Organizational<br/>Quality Management ProgramPresenter:Peter Mitchell, P. Eng.<br/>Director, Professional Practice,<br/>Standards and Development,<br/>Association of Professional<br/>Engineers and Geoscientists of<br/>British Columbia (APEGBC)

#### Second Session

Topic: Climate Change and PEI: A Coastal Engineering Perspective Presenter: Michael H. Davies, M.Sc.,

Ph.D., P.Eng., President, Coldwater Consulting Ltd The traditional Companions Program will also be held Friday morning starting with a "Walking Tour of Charlottetown History and Artistry" and concluding with a lunch at the Pilot House Restaurant.

On Friday evening, the President's Reception and Awards Banquet is scheduled with a full schedule of activities. Our guest speaker will be Mr. Duncan Shaw, Island Entrepreneur and Owner of Summerside STORM basketball team. Several awards, certificates and designations will be presented following the dinner.

The UPEI Jazz Ensemble will be on hand to entertain with seasonal music throughout the evening.

I would like to thank committee members for their efforts and participation to organize the 2011 program. A special thanks to Joanne Landrigan for her assistance with the various events specially the Companions Program.

Respectfully Submitted, Nazmi Lawen, P.Eng. Chair

## **AWARDS COMMITTEE**



Heather MacLeod, P.Eng.

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

#### Young Engineer Achievement Award Adam Clark, P.Eng.

**Engineering Award for Excellence:** Gregory MacDonald, P.Eng.

Award for Engineering Achievement: Justin Dunn, P.Eng. / Holland College

Award for Environmental Excellence: Garry MacDonald, P.Eng.

Award for Service to the Profession: Ron Leblanc, FEC, P.Eng.

Honorary Life Member: Tom Harland, P.Eng. Dr. Kirk Brown, P.Eng.

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

25 Years Carl Brothers, P.Eng. Rod Dempsey, P.Eng. Ron St. Onge, P.Eng. Peter Toombs, P.Eng. James Young, P.Eng.

**35 Years** Lokesh Garg, P.Eng. Donald MacCallum, P.Eng. Allan Campbell, P.Eng.

45 Years Edward Power, FEC, P.Eng.

55 Years Robert Donnelly, FEC, 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.

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, Heather MacLeod

## **CONSTRUCTION & CONSULTING COMMITTEE**



John Greenan, P.Eng. Chair

Committee Members: Jim Landrigan, P.Eng Richard MacEwen, P.Eng Over the past year the Committee continued to pursue some of the outstanding issues from the previous year as well as some new issues. These include:

#### **Bid Depository Committee**

As members of the Construction Association Bid Depository Committee we attended a number of the openings during the past year.

#### **Joint Meetings**

Joint meetings were held between Engineers PEI, Association of Architects and the Construction Association to discuss common issues which included the quality of work/plans and the consistency of awarding tenders. Town of Stratford Building Code Bylaw

The Committee reviewed the Town of Stratford Building Code Bylaw and brought forth a number of comments and suggests to the Town.

#### City of Charlottetown Building Code Bylaw

Additional reviews were conducted by the Committee on the City of Charlottetown Building Code By-Laws and the City amended/approved the Bylaws on June 13.

**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

## **ENGINEERING QUALIFICATION COMMITTEE**



Nazmi Lawen, P.Eng.

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 practice or admittance as an engineer-intraining. 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 Committee is pleased to note that the applicants experience and training covered a wide range of engineering disciplines. 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 participation to review candidate's files and for their participation in the interviews. Thanks to Deborah for her support of Committee activities.

Respectfully Submitted, Nazmi Lawen, P.Eng

## EXPERIENCE REVIEW BOARD & EIT COMMITTEE



Ron LeBlanc, FEC, P.Eng. Chair

**ERB Committee Members:** Lloyd Cudmore, FEC, P.Eng. Greg Gaudet, P.Eng.

### **EIT Committee**

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 sessions, which occur on the Spring and Fall of the year, consisted of a formal presentation followed by a question and answer period. The information sessions were put on by the Chairperson of the Committee as well as Mark Victor (Past President of Engineers PEI), Jim Landrigan (Executive Director of Engineers PEI) and Deborah Mutch.

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

#### **Experience Review Board**

The Experience Review Board is now in its sixth year of operation. In all there have been 14 submissions this past year.

The Experience Review Board offers a logbook review and constructive criticism mechanism to all EIT's to facilitate the transition from EIT to P.Eng.; it provides review and feedback to ensure that the EIT is demonstrating relevant, progressive experience and that the submissions are formatted in a manner consistent with the EI Guideline recommendations.

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

## **NOMINATION COMMITTEE**



Mark Victor, P.Eng. Chair

**Committee Members:** Gary O'Rielly, P.Eng. William Courtney, 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 2011-2012 Council election:

President: Vice President: First Year Councilors: John Greenan, P.Eng. Richard MacEwen, P.Eng. Justin Dunn, P.Eng. Sean Wheeler, 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,

Mark Victor, P.Eng. Chair - Nominating Committee

## **OUTREACH & ENVIRONMENT COMMITTEE**



Richard MacEwen, P.Eng. Chair

## **Committee Members:**

David Taylor, P.Eng. Hal Brothers, P.Eng. Tanya Pater, EIT Alisa Saciragic-Mrehi, P.Eng. Paul Tatlock, P.Eng. Darren Dunn, P.Eng. Jason Lindsay, P.Eng.. Mark Victor, P.Eng. Mike McKenna, P.Eng. Jim Landrigan, P.Eng. Deborah Mutch.

The mandate of the committee is to engage students and develop an interest in engineering and create a tie between engineering students and the association. The committee also advises 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 student engagement and 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 PEI support of the UPEI Engineering 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 committee offered 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.

Engineers PEI participated in the national forum Engineers Canada's Environment and Sustainability Officials Group. Participation in this national group provided exposure to the activities that are underway in other jurisdictions. This led to the investigation of having an environmental section to the Engineers PEI Website, which is under development, and the implementation and award of an Environmental Excellence Award.

Student engagement included Engineers Project Day and Awards Ceremony. Our annual bridge building contest was again well attended. To bolster further interest (Continued on page 21)

## **OUTREACH & ENVIRONMENT COMMITTEE**... continued

#### (Continued from page 20)

in the Bridge Building Contest Engineers PEI will be offer two \$500 dollar scholarships to the top male and female grade 12 participants who go on to Engineering school in future years. Engineers PEI participated in the Annual Teachers Conference with an information booth. We have already had requests for school visits as a result of our booth.

The Environment and Student Outreach Committee would like to encourage each of you to provide input into means that Engineers PEI can reach out to students and become more environmentally friendly and how we can leverage the environmental work completed by engineers to increase our profile. Please take note of the new Engineers PEI Environmental Excellence Award. As Chair of the Environment and Student Outreach Committee I would like to thank the committee members and others who have offered their time, ideas and efforts to promoting environmental sustainability and engaging and educating students of the role engineering plays in society.

Respectfully submitted on behalf of the 2011 Environment and Student Outreach Committee, Richard MacEwen, P.Eng.

## **PROFESSIONAL DEVELOPMENT & CONTINUING EDUCATION COMMITTEE**



## Greg Clayton, P.Eng.

#### **Committee Members:**

John Greenan, P.Eng., David Taylor, P.Eng., Justin Dunn, P.Eng., Marie Steele, P.Eng., Jim Landrigan, P.Eng. The mandate of the Continuing Education and Professional Development committee is to provide opportunities for members to stay informed of the engineering work taking place on PEI as well as offer educational opportunities for Engineers' PEI members. The committee is also responsible to conduct a random audit of the Professional Development program .

#### **Continuing Education Committee**

The 2011 Continuing Education Program included:

- IRAP Research Funding, Tom O'Rourke
- CAST building at Holland College Tour
- New Homburg Hotel tour
- Aspin Kemp & Associates presentation and tour (Jason Aspin, Paul Jamer)
- Rewiring Humans: Helping Amputees Improve the Control of Bionic Limbs (Dr. Levi Hargrove, P.Eng. PhD)

The continuing education committee welcomes ideas for workshops, presentations and tours from the membership.

#### **Professional Development Committee**

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.

In 2011, the Committee randomly selected six members and licensees for audit. Each of the audited 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 two maternity/parental leave requests for exemptions, both being granted.

(Continued on page 22)



## **PROFESSIONAL DEVELOPMENT & CONTINUING EDUCATION COMMITTEE**

(Continued from page 21)

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.

Thank you to 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 ongoing dedication and assistance with the Continuing Education and PD Program.

Respectfully submitted, Greg Clayton, P.Eng.

## SOCIAL COMMITTEE



Darren Dunn, P.Eng. Chair

#### **Committee Members:**

Kenny Sampson, P.Eng Jamie Coffin, EIT Pamela Walker, EIT Sean Wheeler, P.Eng Mark Victor, P.Eng Deborah Mutch The annual Engineer/Student Hockey game took place March 6 at the MacLauchlan Centre as part of National Engineering Month events . The Engineering Marvels vs the UPEI Engineering Student. There were approximately 25 in attendance. 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 11th at the North Shore Community Centre in West Covehead. The Knights of Columbus again provided excellent service and the evening was enjoyed by all.

The Fall Golf Tournament was held on September 23 at Fox Meadow Golf Course. A record 76 players attended the four-player-best-ball format event. It was a success and everyone enjoyed the opportunity to relax and socialize with their peers; for UPEI Engineering Students, it was a chance to network with engineering leaders. We wish to thank the many companies who donated prizes which were handed out after the tournament.

The committee welcomes ideas for new events. We tried to have a Harbour Cruise, however, we did not receive the minimum number of participants and thus, it was cancelled.

The social event survey undertaken last year yielded a few event ideas and we hope to continue to offer new events iin the new year. Plans are in the works for a family skate to be held before the Christmas holidays. Please feel free to contact the association with any suggestions.

Thank you to all committee members and regular members who volunteered their time and effort to make these events happen. A special thanks goes to Deborah Mutch for organizing the venues, and preparing the notifications of the events.

Respectfully submitted, Darren Dunn, P.Eng Chair

# **Engineers PEI Award Recipients**

## Award for Engineering Achievement

- 2008 PEI Energy Corporation: East Point Wind Plant
- 2009 Engineering Technologies Canada Ltd: Victoria Water & Waste Water Project

## **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.
- 2009 Alisa Saciragic Mrehic, P.Eng.

## Friend of the Profession Award

- 2002 Harry W. MacLauchlan
- 2008 Borden Boyles
- 2010 Harry Snow





Ralph L. Woodside Memorial Award for

1989	Wayne MacQuarrie, P.Eng.	Service	e to the Profession
1990	Anthony Glencross, P.Eng.	1989	Don Himelman, P.Eng.
1991	Alan Aitken, P.Eng.	1990	Don MacEwen, P.Eng.
1992	Rev. Charles A. MacDonald, P.Eng.	1991	Donald Champion, P.Eng.
1993	Jim Lea, P.Eng.	1992	Norman Stewart, P.Eng.
1994	Foster C. Fisher, P.Eng.	1993	Donald J. Gillis, P.Eng.
1995	George A. Trainor, P.Eng.	1994	Lea V. Windsor, P.Eng.
1996	Frank E. Chaisson, P.Eng.	1995	Wallace J. MacDonald, P.Eng.
1997	Alan R. Brown, P.Eng.	1996	Frank J. Callaghan, P.Eng.
1998	H. Douglas Johnson, P.Eng.	1997	Douglas A. Coles, P.Eng.
1999	Daniel A. MacKinnon, P.Eng.	1998	Ed Power, P.Eng.
2000	J. Clark Baglole, P.Eng.	1999	Graeme Linkletter, P.Eng.
2001	Prof. Don Gillis, P.Eng.	2000	Robert L. Sear, P.Eng.
2002	Angus Orford, P.Eng.	2003	D. Wayne MacQuarrie, P.Eng.
2004	Robert Sear, P.Eng.	2006	Allan (Jake) Bartlett, P.Eng.
2006	Jeff Keefe, P.Eng.	2007	Brian A. Arsenault, P.Eng.
2009	Tyler Richardson, P.Eng.	2008 2010	Frank D. Parslow, P.Eng. Christine MacKinnon, FEC, P.Eng.
2010	Ken Sampson, P.Eng.	2010	

## Young Engineer Achievement Award

1989	Ron DeHaan, P.Eng.	2001
1990	David Crandall, P.Eng.	2002
1991	Larry McQuaid, P.Eng.	2006
1992	Peter C. Toombs, P.Eng.	2008
1993	David Brown, P.Eng.	2010
1994	Douglas S. Wright, P.Eng.	
1995	Rodney G. Murray, P.Eng.	
1997	Bill C. Drost, P.Eng.	
1998	Donald McGinn, P.Eng.	
1999	lan Galloway, P.Eng.	

Kelly Galloway, P.Eng.
Kenneth G. Sampson, P.Eng.
Christopher Jay, P.Eng.
Jody MacLeod, P.Eng.
Sean Wheeler, P.Eng.



# Past Presidents Roster

1955-1956	*Gerry J. Hayes, P.Eng. E.I.C.	1992-1993	Douglas A. Coles, FEC, P.Eng.
1956-1957	**Norman F. Stewart, FEC, P.Eng.	1993-1994	Frank Chaisson, FEC, P.Eng.
1957-1958	Clive W. Currie, P.Eng.	1994-1995	Robert L. Sear, FEC, P.Eng.
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