

# 2021

## ANNUAL REPORT

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ENGINEERS  
GEOSCIENTISTS  
*New Brunswick*



INGÉNIEURS  
GÉOSCIENTIFIQUES  
*Nouveau-Brunswick*

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# **VIRTUAL** **ANNUAL MEETING** **FEBRUARY 15-18, 2022**

**VIRTUAL PROFESSIONAL DEVELOPMENT SESSIONS**  
**FEBRUARY 15-17**

**BUSINESS MEETING**  
**FEBRUARY 18**

**FOR MORE DETAILS VISIT:**

**[WWW.APEGNB.COM/AGM/](http://WWW.APEGNB.COM/AGM/)**

**ENGINEERS  
GEOSCIENTISTS**  
*New Brunswick*



**INGÉNIEURS  
GÉOSCIENTIFIQUES**  
*Nouveau-Brunswick*



## Our Mission

To protect the public interest by regulating practice and to maintain public confidence in the professions.

## Our Vision

The Association of Professional Engineers and Geoscientists New Brunswick leads the professions as a trusted, integral resource in regulatory matters.

# 2022

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# OUR TEAM

## EXECUTIVE



**President**  
Maggie Stothart  
P.Eng.



**Vice-President**  
Michelle Paul-Elias  
P.Eng., FEC



**Director,  
Engineers Canada**  
Jean Boudreau  
P.Eng., FEC



**Director,  
Geoscientists Canada**  
Michael Parkhill  
P.Geo., FGC



**Past President**  
Marlo Rose  
P.Eng., FEC



**CEO, APEGNB**  
Lia Daborn, CAE

## COUNCIL



**Fredericton Councillor**  
Tammy Lamey, P.Eng.



**Northwestern Councillor**  
Karine Savoie, P.Eng.



**Saint John Councillor**  
Bill Woodhouse, P.Eng.



**Moncton Councillor**  
Jérémie Aubé, P.Eng.



**Northeastern Councillor**  
Michelle Roy, P.Eng.



**At-Large Councillor**  
Shawn Amberman, P.Eng.



**At-Large Councillor**  
Maryse Doucet, P.Eng.



**Geoscience Councillor**  
Adrian Davis, P.Geo.



**Public Representative**  
Lise Landry, LLB



**Public Representative**  
Leslie Knox, CPA

## STAFF



**CEO**  
Lia Daborn, CAE



**Director of  
Communications**  
Lauren Nicholson



**Director of Professional  
Affairs and Registrar**  
Carol MacQuarrie, P.Eng.



**Director of Finance and  
Administration**  
Jocelyn Durette, CPA, CA



**Administrative  
Assistant**  
Jocelyne LeGresley



**Director of Registration**  
Kate Sisk,  
FEC (Hon), FGC (Hon)



**Manager of Internship  
and Special Projects**  
Stamatia Baker



**Manager of Strategic  
Outreach**  
Beth Arsenault



# A WORD FROM THE PRESIDENT

Maggie Stothart, P.Eng.  
102nd President, APEGNB

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To help prepare myself in writing this address, I went back in my files and reread messages and emails I received as APEGNB President this past year, and it warmed my heart to remind myself that most of these messages contained hope and positivity which helped me (and our Association) navigate through the pandemic.

COVID-19 simply wasn't on the radar when I envisioned my term as President of APEGNB. My top priority was to meet with our registrants and other Canadian regulators, but sadly this was not the case. Having said that, I am happy to report that I was able to attend (almost!) every AGM held by our sister associations as well as those of Engineers Canada and Geoscientists Canada, thanks to their shift from in person meetings to hybrid models. It's been interesting to see regulators across the country and beyond, continue to work together professionally and efficiently despite the current global challenges we all face. This is why our profession is the greatest - our skills of adaptation are strong and have certainly been put to the test over the past year!

While President, I also sat on several different APEGNB committees. In my role as Vice-Chair of the APEGNB Diversity and Inclusion Committee, I enjoyed collaborating with my fellow committee members to increase the awareness and importance of diversity within our membership and our professions. One way in which APEGNB Council is honouring these principles is their decision to continue land acknowledgments and diversity statements at the beginning of all Association meetings.

I truly believe our registrants need to incorporate diverse outlooks (within the professional context) to get the best possible outcomes for project success that in turn serves the public safely. As such, I encourage you to continue to promote diversity within your profession and to recognize and acknowledge your colleagues who come from diverse backgrounds and who provide a unique and much needed perspective in the work we/you do.

Despite the current realities we are all facing with COVID-19, APEGNB Council and volunteers have successfully pivoted to the virtual realm and have not missed a beat while working on your behalf. While it can be exhausting at times, we are all in this together and these past years certainly proved that.



When I envisioned my presidency with APEGNB, COVID-19 wasn't on the radar.

Having said that, it's been interesting to see regulators across the nation continuing to work together professionally and efficiently despite current global challenges.

This is why our profession is the greatest.



I was very fortunate to attend the ACEC-NB Engineering Excellence Awards Gala in November and witnessed our registrants come together to support one another in their recent achievements. The evening was full of great laughs, drinks, food and plenty of comradery! ACEC did an excellent job in organizing the event and created a safe atmosphere for all to gather and celebrate those receiving awards.

With the slight loosening of Public Health restrictions, we were able to once again host New Brunswick's MLAs for our MLA Welcome Reception. It was a very good turnout, and it included an appearance by Premier Higgs. An event such as this allows our Council and Executive the one-on-one time needed to engage in important conversations about our professions. It also encourages the Ministers and MLAs to connect with and include the voices, opinions and education of Professional Engineers and Geoscientists at the table when they are making decisions about the future of our Province.

APEGNB Head Office has also been diligently working on updating policies and working to ensure our services are more accessible to registrants. The newly launched *myAPEGNB* is a great example of their efforts to ensure we are all staying on top of our professional responsibilities. Be sure to check it out, as it's easy to print invoices, access communications and log your PD hours (everyone's favourite year-end activity!).

We could not have achieved what we did in 2021 without the dedicated and strategic focus of our CEO, Lia Daborn and her staff.

I would like to take this opportunity to welcome our Manager of Strategic Outreach, Beth Arsenault and our Administrative Assistant, Jocelyne LeGresley. These ladies work hard and I thank them for their dedication to the Association.

It has been a tremendous honour to serve as your 102nd President. I hope you are as proud as I am to be a registrant of our professional organization, which directly improves the safety and quality of life for all New Brunswickers.

I want to thank all of the staff and volunteers who make what we do possible each and every day. Collaborating with Past President, Marlo Rose, P.Eng., FEC and Vice-President, Michelle Paul-Elias, P.Eng., FEC has taught me a great deal about our Association, registrants and also myself.

I believe I am leaving this role having given it my all and I know our incoming President will do the same. With the strength and power of a well managed, self-regulated association guiding us, together we will make it through these most unusual times.

Be safe!  
Respectfully,



**MAGGIE STOTHART, P.ENG.**



*In September 2021, Maggie participated in the last APEGNB Pumpkin Fling event that happened on the Green in Miramichi.*

*The Hon. Premier Blaine Higgs with the Executive Committee at the 2021 APEGNB MLA reception.*



*Maggie and her fellow Council members participated in congratulating the recent ACEC-NB award winners.*





# PAST PRESIDENTS

1920 Charles C. Kirby, P.Eng., CCPE President 1936-1939

1921 Charles C. Kirby, P.Eng.

1922 Geoffrey Stead, P.Eng.

1923 Burton M. Hill, P.Eng.

1924 Gilbert G. Murdock P.Eng.

1925 Frederick O. Condon, P.Eng.

1926 Alexander Gray, P.Eng.

1927 John D. McBeath, P.Eng.

1928 Samuel R. Weston, P.Eng.

1929 Harold W. McKiel, P.Eng.

1930 Frank P. Vaughan, P.Eng.

1931 John Stephens, P.Eng.

1932 Allan R. Crookshank, P.Eng.

1933 Grover C. Torrens, P.Eng.

1934 John D. Garey, P.Eng.

1935 A. Foster Baird, P.Eng.

1936 Geoffrey Stead, P.Eng.

1937 Harry J. Crudge, P.Eng.

1938 David R. Smith, P.Eng.

1939 Charles H.B. Croasdale, P.Eng.

1940 Gerald A. Vandervoort, P.Eng.

1941 George L. Dickson, P.Eng.

1942 Aubrey A. Turnbull, P.Eng.

1943 Earle O. Turner, P.Eng.

1944 James T. Turnbull, P.Eng.

1945 Angus S. Gunn, P.Eng.

1946 G.M. Brown, P.Eng.

1947 John H. T. Morrison, P.Eng.

1948 R.M. Richardson, P.Eng., CCPE President 1953

1949 A. Foster Baird, P.Eng.

1950 John P. Mooney, P.Eng.

1951 J. Harry Moore, P.Eng.

1952 Donald O. Turnbull, P.Eng., CCPE President 1960

1953 John D. MacKay, P.Eng.

1954 John M.M. Lamb, P.Eng.

1955 Douglas J. Brewer, P.Eng.

1956 David R. Webb, P.Eng.

1957 W. Donald.G. Stratton, P.Eng.

1958 Donald O. Turnbull, P.Eng.

1959 Stanley B. Cassidy, P.Eng.

1960 Kenneth V. Cox, P.Eng.

1961 M.F. Keith Leighton, P.Eng.

1962 William R. Godfrey, P.Eng.

1963 William L. Barrett, P.Eng.

1964 Joseph J. Donahue, P.Eng.

1965 Robert M. Wickwire, P.Eng.

1966 Edward D. Manchul, P.Eng.

1967 Albert M. Stevens, P.Eng.

1968 Eldon D. Thompson, P.Eng.

1969 Robert S. Myles, P.Eng.

1970 Robert D. Neill, P.Eng.

1971 William L. McNamara, P.Eng.

1972 Eric C. Garland, P.Eng., CCPE President 1976

1973 Edward D. Stephenson, P.Eng.

1974 Lawrence A. Pearson, P.Eng.

1975 Donald S. Mackay, P.Eng.

1976 Lyle W. Smith, P.Eng.

1977 R. Edward Haggerty, P.Eng.

1978 Ira M. Beattie, P.Eng.

1979 Donald S. Smith, P.Eng.

1980 E. John Bliss, P.Eng., APEGNB Registrar 1981-2015

1981 John B. Wheatley, P.Eng.

1982 William G. Paterson, P.Eng.

1983 Boyd A. Touchie, P.Eng.

1984 Robert E. Burrridge, P.Eng., CCPE President 1994

1985 Eloi Duguay, ing.

1986 P. Lee Fraser, P.Eng.

1987 Douglas F. Colwell, P.Eng.

1988 Kirk A. Bavis, P.Eng.

1989 Frank R. Wilson, P.Eng.

1990 Arthur W. Gunn, P.Eng.

1991 George J. Flanagan, P.Eng.

1992 Donald C. Good, P.Eng.

1993 Wayne B. Chambers, P.Eng.

1994 Paul S. Belyea, P.Eng.

1995 Euan S. Strachan, P.Eng.

1996 Edward H. Smith, P.Eng.

1997 Hollis B. Cole, P.Eng., CCPE President 2003

1998 Patricia M. Dineen, P.Eng.

1999 J. Michael MacDonald, P.Eng.

2000 Wolfgang Faig, P.Eng.

2001 Sherry E. Trenholm, P.Eng.

2002 J. Allan Giberson, P.Eng.

2003 Roger Cormier, P.Eng.

2004 Brian B. Barnes, P.Eng.

2005 Brent E. Smith, P.Eng., Engineers Canada President 2011

2006 Iris Auclair-Bernard, P.Eng.

2007 David D. Crandall, P.Eng.

2008 Tanya D. Horgan, P.Eng./P.Geo.

2009 Eldo E. Hildebrand, P.Eng.

2010 Bruce E. Broster, P.Geo., Geoscientists Canada President 2008

2011 Darryl G. Ford, P.Eng.

2012 Jean A. Boudreau, P.Eng., Engineers Canada President 2020

2013 Mark J. Bellefleur, P.Eng.

2014 Christine E.A. Plourde, P.Eng.

2015 Paul C. Campbell, P.Eng.

2016 Annie E. Dietrich, P.Eng./P.Geo.

2017 Matthew T. Hayes, P.Eng., LLB

2018 Jeffrey A. Underhill, P.Eng.

2019 Serge T. Dupuis, P.Eng.

2020 Marlo Rose, P.Eng.

2021 Maggie Stothart, P.Eng.



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# CEO'S REPORT

If 2020 was a year of adaptation, 2021 could be considered the year of advancement. APEGNB moved many strategic priorities forward, grew our membership and expanded our influence in a number of ways.

Staff were busier than ever before. Not only were new applications submitted in greater numbers, other activities also needed extra attention. We customized and implemented a new database system; committees continued to meet in a virtual environment and Council focused on ensuring the strategic plan was relevant all while overseeing the organization.

## **Ensuring compliance with the Act and By-laws**

Council approved the purchase of a five-year license for a new membership database. The new system streamlines licence renewals and provides an enhanced, efficient registrant experience. The accompanying updated public registry enables real-time information and an online member portal permits registrants to update their profile and pay invoices directly.

With the first year of mandatory CPD reporting completed, the CPD committee audited a small selection of members. After a review of outstanding CPD, six individuals were deemed ineligible to renew their licenses in 2022 due to non-compliance with requirements under the Act and By-laws.

Several professional development opportunities were offered at the 2021 AGM as well as other sessions promoted during the year. All of these are intended to assist members in meeting their requirements.

## **Enhancing Stakeholder Awareness**

APEGNB made a number of presentations to government representatives and members about the legislation proposed by the NB Society of Certified Engineering Technicians and Technologists (NBSCETT). We worked closely with several organizations on this file. Member engagement was high and APEGNB appreciates the efforts many of you put into contacting your local MLA and providing feedback to APEGNB. At the time of this writing, legislation has not yet been introduced; APEGNB has suggested changes to the draft and is waiting for a response.

Council established a Task Force to identify opportunities for APEGNB to address NBSCETT's request for independent practice rights, enhanced scope of practice and to identify solutions that provide the best outcomes for the professions and the public. The recommendations from the Technologist Task Force Report were presented to Council and they will continue to examine options that align with other Canadian jurisdictions.

Representatives from the Association participated in a number of government discussions and consultations to ensure our voices are heard. We continue to pursue opportunities where the input of our professionals is valued.





A public awareness campaign, 'Touching Lives', was launched in the spring to educate the general public about the roles Professional Engineers and Geoscientists play within everyday society. Much of the campaign was targeted to parents and students who will be considering future studies and potentially careers in the professions.

The creation of a Manager of Strategic Outreach position increased our engagement at the university level as well as within government. Over the coming year we will broaden our impact through these strategic relationships so that engineering and geoscience are promoted within the New Brunswick education system and the university communities.

#### Modelling Good Governance

Council received presentations on the APEGNB Code of Ethics, professional regulation, governance and the ongoing obligations of board members. Council receives regular reports from staff and committees on all aspects of the organization's activities, monitors the strategic plan and the organizational risk register. A new organizational risk assessment will be developed in the coming year as part of good governance practices.

A new approach was introduced for Council applications to encourage candidates to consider the role of APEGNB as a regulatory body. The process focused on engaging registrants and ensuring that individuals with the right skill set are nominated to Council. In addition, the Nominations Committee recommended changing the eligibility for the At-Large position to allow geoscientists to run as candidates. This recommendation will require a by-law change to be presented at the Annual Meeting.

Council has been regularly updated on risks to the organization, including liability and the risks associated with various activities held under the Association's name.

APEGNB has ended the year with a financial surplus that has resulted from many activities being limited due to COVID. This surplus will be integrated into the three reserve funds established in 2020.

#### Demonstrating Value to Registrants

APEGNB continues to communicate with members following Council meetings, to advise of the outcomes from each event. In addition, staff have worked to refine internal processes through the engagement of outside consultants and through the transition to a new database and use of other new technology. These changes will ensure a more efficient process for addressing registrant applications.

We continue to identify areas to reduce costs to the organization so that available resources can be dedicated to areas that will have the greatest impact on our key purpose, which is regulation of the professions.

The year has been an extremely busy one for both staff and volunteers. Members can be assured that the regulation of engineering and geoscience is strong in New Brunswick and your professions are in good hands. The large number of very dedicated volunteers is working on your behalf to meet APEGNB's mandate of protection of the public interest. We owe them a debt of gratitude and I know that more help is always welcome. Should you be interested, I encourage you to get involved and help build the organization to support the professions.

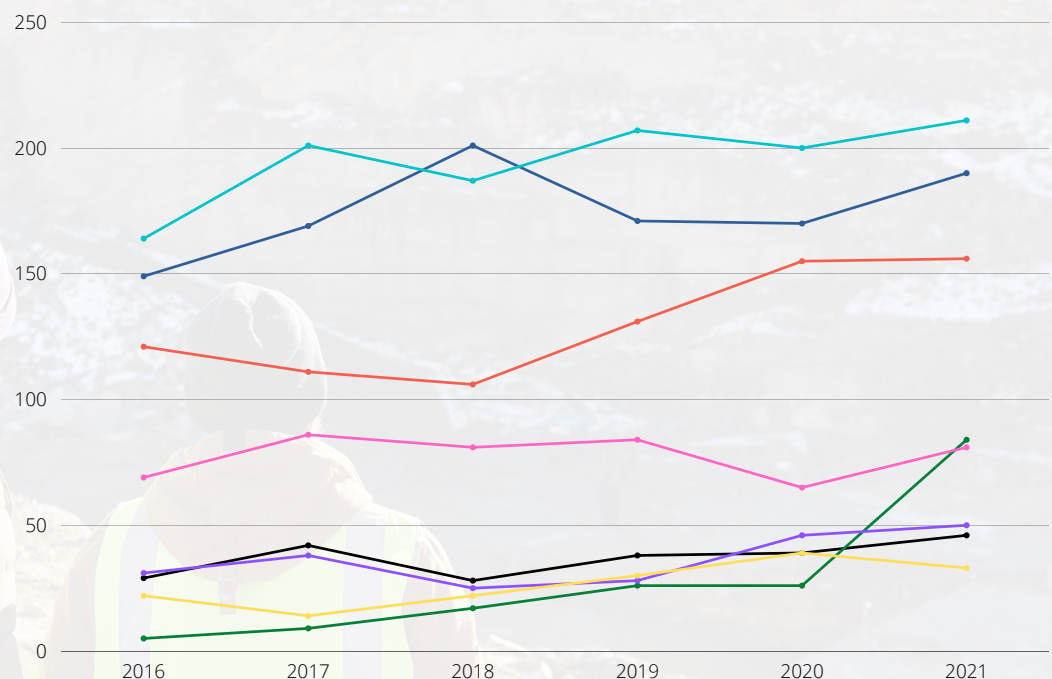
Respectfully,

Lia A. Daborn, CAE  
Chief Executive Officer, APEGNB

## 2016 - 2021 Member Data

### 5-year trends

REGISTRATION (NEW P.ENG. / P.GEO) ●  
TRANSFERS IN ●  
REINSTATEMENTS ●  
MIT ●  
LICENCEES ●  
CERTIFICATE OF AUTHORIZATION ●  
RESIGNATIONS ●  
TRANSFERS OUT ●



# 2021 / 2022 SCHOLARSHIP AND PRIZE RECIPIENTS



ENGINEERS  
GEOSCIENTISTS  
New Brunswick



Adréanne Charest

## Graydon Nicholas Indigenous Scholarship In Engineering

**\$3,000**

Joshua van Dijk, UNB  
Adréanne Charest, U de M



Joshua van Dijk



Jenna Smith

## Jocelyne Roy-Vienneau Undergraduate Engineering Scholarships for Women

**\$3,000**

Jenna Smith, U de M  
Pamela Pachal, UNB



Pamela Pachal

## APEGNB FOUNDATION FOR EDUCATION - UNIVERSITY OF NEW BRUNSWICK

### APEGNB Entrance Scholarship

**\$5,000**

Sharbel Debly

Aya Imdoukh

Khyla McCarty

Indya Michaud

Chelsea Pitchford

Chayse Worden

### D.O. Turnbull Memorial Scholarship

**\$3,000**

Morgan Blake

Frédéric Verret

### Grandy, Gibson, Holmes Memorial Scholarship

**\$3,000**

Graham Christie

### APEGNB PRIZE

**\$2,000**

Llewellyn Kernighan

Jarret Brewer

## APEGNB FOUNDATION FOR EDUCATION - ADVANCED STUDIES

### Advanced Studies Scholarship, Masters

**\$5,000**

Nicole Odo

### Advanced Studies Scholarship, Ph.D

**\$5,000**

Mahipal Kasaniya

### Otis I. Logue Graduate Scholarship, Masters

**\$5,000**

Philippe Hamel



# Engineers Canada Report



*Engineers Canada is the national organization of Canada's 12 engineering regulators who license the country's 300,000 members of the profession. We work to advance the profession through a variety of activities including engineering program accreditation, the development of guideline resources for regulators, the facilitation of national meetings for engineering regulators and the promotion of outreach, diversity, and inclusion in the engineering profession. To find out more, visit [www.engineerscanada.ca](http://www.engineerscanada.ca).*

## Submitted by Jean Boudreau, P.Eng., FEC

Past-President, Engineers Canada (2020-21) | Engineers Canada Director, New Brunswick

2021 has been another busy year in many ways. Similar to other organizations, Engineers Canada had to continue to deal with the impacts of COVID-19. While it has been challenging at times, Engineers Canada continued to learn from the previous year and was well positioned to continue business matters in a virtual environment.

### Board meetings

All Board meetings were virtual this year, including the June workshop. At the February Board meeting, the 2021 objectives for the CEO were approved along with the content for the Director self and peer assessment surveys. The Board also approved the draft 2022 – 2024 Strategic Plan to go to the members for approval at the annual meeting in May. The new strategic plan reflects our new vision, to advance Canadian engineering through national collaboration, and has three areas of focus: advance the engineering regulatory framework; champion an equitable, diverse, inclusive, and trustworthy engineering profession; and uphold our commitment to excellence. The full strategic plan is posted on the Engineers Canada website.

This year, the Board also approved a change in how the corporate risk profile would be handled. A revised format was approved along with the decision for the Board to do a “deep dive” annually at the April meeting and the Finance, Audit and Risk (FAR) committee would continue to do quarterly reviews. Any major changes would also be brought to the Board at any meeting. This was proposed by the FAR committee to ensure constant monitoring while allowing fulsome discussion/review on at least an annual basis.

At the October meeting, the Board approved the following:

- Our committees' respective work plans;
- Two updates to National Position Statements;
- The CEAB and CEQB volunteer recruitment and succession plans;
- Revisions to the Accreditation Criteria and Procedures Report, including the definition of “Engineering Design”; and
- Board policy updates.

The Board also agreed that, commencing in 2022, its December Board meetings would be held virtually. The Board Policy Manual was updated after changes are approved and the latest version is posted on the Engineers Canada website.

### Annual Meeting of Members (AMM)

It was a very busy couple of months gearing up for the Annual Meeting of Members and the on-boarding of new directors. The Annual Meeting of Members took place Saturday, May 29. Engineers Canada's CEO, Gerard McDonald, presented the Annual Report and the Annual Strategic Performance Report. The proposed 2022 – 2024 Strategic Plan was presented to the members, and it was accepted. Staff immediately started preparing the operational plan based on direction received from the Engineers Canada board during the June workshops.

The members also approved the audited financial statements, appointment of auditors, that the assessment fee remains at \$10.21 for 2023, some housekeeping revisions to by-laws and the appointment of new directors to the board.

Following the conclusion of the AMM, the induction ceremony was the occasion for new members to be added to the board, the thanking and saying goodbye to our past-president, David Lynch, and passing the gavel to our incoming president, Danny Chui.

It was during this meeting that I officially moved from President to Past-President of Engineers Canada.

My year as President was not at all as I had anticipated. I was looking forward to the opportunity to meet with all the other Regulators over the course of the year, particularly as Engineers Canada was working on the new strategic plan. Even with all the consultation that continued to happen, it would have been helpful to have the informal conversations with the various councils. That being said, it was a year of virtual meetings with many stakeholders, and an opportunity for me to participate in many events in a variety of ways – Zoom and Teams meetings, blogs, taped greetings, recorded interviews and virtual conferences. It was an honor to represent the profession in so many ways. I very much appreciate the support of the staff and volunteers at Engineers Canada as well as Council and staff of APEGNB, not only for my year as President but for the five years of serving as Director from New Brunswick on the Engineers Canada Board.

# Geoscientists Canada Report

Submitted by Michael Parkhill, P.Geo., FGC  
*Past-President, Geoscientists Canada (2020-21)*  
*Geoscientists Canada Director, New Brunswick*



***Canada's geoscience professionals are governed by the provinces and territories in which they work. In 1996, provincial regulatory bodies recognized the need for a national alliance for the profession and thus, they formed Geoscientists Canada. The organization is funded by nine regulatory bodies and run by a Board of Directors that includes three elected officers. To find out more, visit [www.geoscientistscanada.ca](http://www.geoscientistscanada.ca).***

## Annual Meeting, Election, and Awards

The 25th anniversary of Geoscientists Canada was celebrated at the 23rd Annual General Meeting held virtually on June 4th. Dr. Kevin Ansdell, PhD, P.Geo., FGC, from Saskatchewan became the President (2021-22), and Yuri Kinakin, P.Geo., from the Northwest Territories/Nunavut was elected President-Elect. Doug Bell, P.Geo., FGC, from Manitoba was appointed Treasurer. To recognize the significant milestone, social media posts, a history document on the website, and a digital video aired at the meeting to elevate the awareness of Geoscientists Canada. The next AGM will be in Saskatoon, SK, June 3-4, 2022.

In recognition of his "superb service to the geoscience profession and academic community, particularly in Saskatchewan and mentorship of students and young professionals" and his long-standing research interests in the geology of carbonate hydrocarbon reservoir rocks, Dr. Donald Kent, PhD, P.Geo., P.Eng., FGC, FEC, of Regina, SK, was awarded the 2021 Canadian Professional Geoscientists Award. His contributions to understanding the petroleum geology of Canada, (ex: Williston Basin) provided much of the foundation upon which petroleum exploration in Saskatchewan was based. Well deserved!

In New Brunswick, the 2021 Fellowship of Geoscientists Canada designation in 2021 was awarded to Matthew Alexander, PhD, P.Geo., FGC, and Dominique Bérubé P.Geo., FGC. Full lists of past recipients can be found on the Geoscientists Canada website.

## Projects

- Geoscientists Canada has purchased a 2-year license for *Geologize*, a practical geocommunications course. The course officially launched in January 2022 and is available FREE to all the Constituent Associations, including APEGNB, across Canada.
- The Geoscientists Canada website is undergoing a refresh and update including translation of new material. All Geoscientists Canada publications are bilingual and freely available on the website.
- The Canadian Geoscience Standards Council has developed the draft geoscience Canadian Work-Environment Experience Competencies (CWECS), assessment rubric, and CWC Applicant Guidance Document and submitted them to the Constituent Associations for review and input. This will be valuable for international applicants and puts everyone on a defendable and level playing field.

## Other News

- Geoscientists Canada recently developed three Position Statements:
  - 1) commitment to equity, diversity, and inclusion;
  - 2) the licensing of practising geoscientists, and
  - 3) geoscience technologists and practice rights.
- The QP (Qualified Person) Short Course "Your Career and Public Reporting" has been updated and is available to all the Constituent Associations. The Securities Committee has been directed to start working on a similar course for professionals.
- The Constituent Associations have given feedback on Geoscientists Canada's draft ethics principles and guidance document, developed by the Professional Practice Committee. It is anticipated a revised draft will be brought to the April 2022 Board meeting for approval. These 'Ethical Considerations in the Practise of Professional Geoscience' are designed to provide general guidance on ethics in the daily practise of professional geoscience.

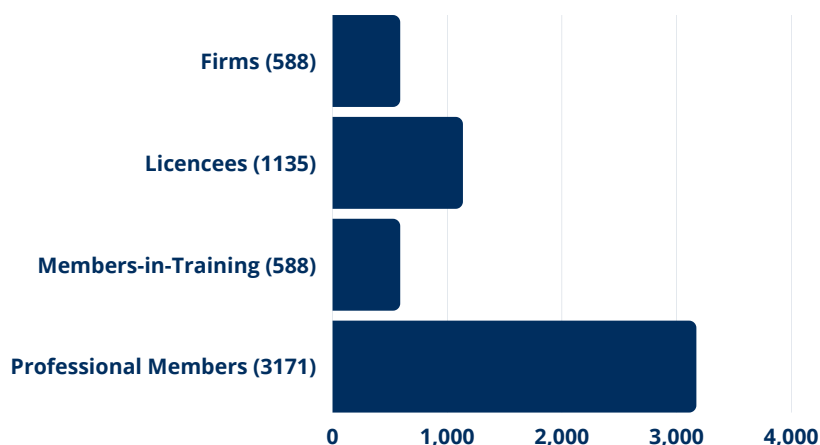
During 2021-2022 all Board, Executive, and Committee meetings including the AGM, were virtual and we are hoping to get back to in-person meetings in Spring 2022. The "Virtual Year" provided a great opportunity for me to attend and bring greetings or presentations to many meetings including the AGM's of PEGNL, APEGs, EG Manitoba, EGBC, APEGA, APGNS, APEGNB, PGO, and the Atlantic Universities Geological Conference hosted by UNB. The CPD sessions at these conferences were very well done and informative.

A particular highlight during my year as president was being asked by my Alma Mater to give a talk to the graduating class of the UNB Earth Science Department at the Earth Ring Ceremony. If we are to meet the current and future demands for Geoscientists, especially with the need for more mining to achieve the goals for a green economy, we are going to need more of these future P.Geo.'s. Declining enrollment in Earth Sciences is a major concern across the country.

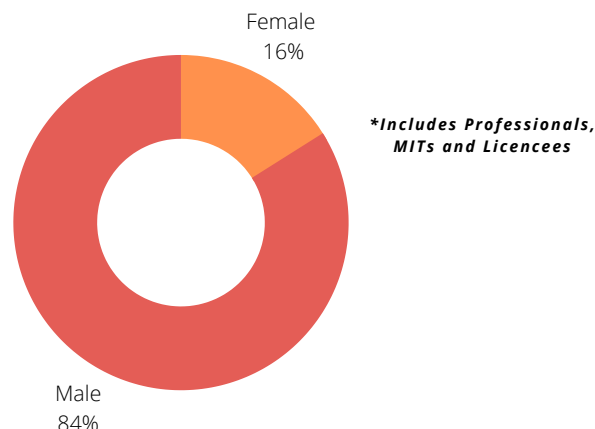
***The Geoscientists Canada Executive meets once a month to address issues and keep the organization running smoothly. The New Brunswick Geoscientists Canada Director represents APEGNB nationally at Board meetings, sits on the APEGNB Executive, and acts as liaison between the two organizations. The Geoscientists Canada Director reports the results of Board meetings to Council. Relevant information is recorded in the official minutes of Council.***



## 2020-2021 MEMBER TYPE



## 2021 NEW REGISTERED MEMBERS BY GENDER\*



## 2021 NEW REGISTERED MEMBERS BY TYPE :

448

## ENGINEERS

(Active Licencees, MITs, Professional members)

14

## GEOSCIENTISTS

(Active Licencees, MITs, Professional members)

1

## DUAL

(Active Professional member)

## FROM THE PRESIDENT-ELECT: MICHELLE PAUL-ELIAS, P.ENG., FEC



As I write this statement we are still facing much uncertainty as we continue to work in what has become our new normal with the ongoing COVID-19 pandemic. Even though this year has not been what we would consider normal, our Council is working to strengthen Engineers and Geoscientists' role as a regulator and our priority to serve and protect the public.

I'd also like to acknowledge all the efforts of our registrants since March 2020 when the COVID-19 pandemic hit. You have had to tackle many challenges professionally and personally over the past two years. Professional Engineers and Geoscientists are known to be problem-solvers and we have witnessed that over and over again as you continue to innovate, support the front lines, as well as juggle existing clients and work responsibilities as we all try to re-define our new normal.

Being elected as Vice-President in a time of virtual meetings has allowed me to participate alongside our President, Maggie Stothart, at Engineers Canada meetings, which will be helpful with my transition into that role. One benefit virtual meetings does bring, is efficiency in terms of travel time which allows us to participate in many events.

As I reflect upon my years on Council and the next year ahead as President, I am grateful to have the opportunity to work with our staff, previous Councils and dedicated volunteers. This group of talented and dedicated professionals

are a pleasure to work with. All of the strategic work that Council has done to further strengthen our role as a regulator will inform the work that is required in the next few years as we look to move forward and prepare for challenges ahead. I also want to highlight the importance of several changes that streamline the Associations daily operations. These include online payments, an updated website, and aligning our CPD program with other provincial associations.

As such, APEGNB is looking ahead and moving the goals of Council forward. During my tenure as President for 2022-2023, I plan to build on the work of previous Councils. This involves focusing on government relations to ensure that we strengthen our position and are a part of decision making.

Notwithstanding the ongoing challenges engineers and geoscientists face from a strategic standpoint, we are dealing with additional pressures as the pandemic continues. Again, I would like to recognize our Council, APEGNB staff and all of our committee volunteers for being part of all the good work we are doing together.

I'd like to acknowledge and thank our current President, Maggie Stothart for her strong leadership this year. As your incoming President, feel free to reach out. If you would like to get a hold of me, you can message me at [president@apegnb.com](mailto:president@apegnb.com).

I look forward to serving the professions as your 103rd President.

# APEGNB UPDATE OUTREACH OFFICER UNIVERSITÉ DE MONCTON



**Since 2016, APEGNB has partnered with the Université de Moncton's Faculty of Engineering to fund an Outreach Officer position. This partnership allows both parties to promote science and engineering within Francophone schools in the province and encourages and motivates youth, particularly young women, to consider exciting and fulfilling careers in engineering.**

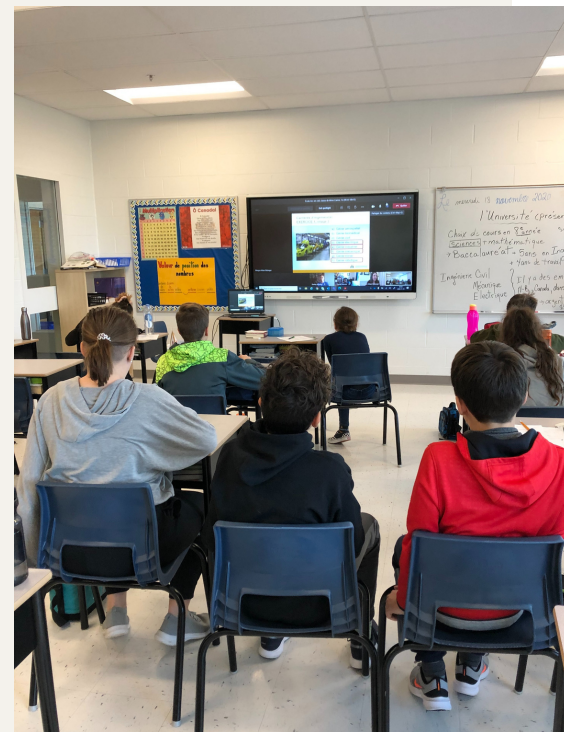
Margot Allain Bélanger, P.Eng., has been the Outreach Officer with the Université de Moncton's Faculty of Engineering since January 2020. Her role involves promoting the engineering profession and recruiting students, with a mandate of ensuring greater diversity within the profession. With this in mind, the promotion and support of Engineers Canada 30 by 30 initiative is prevalent and crucial to being successful in this role. Another important piece of this position is to promote the diversity within the profession of engineering, in that there is more a person can do with an Engineering degree than just build bridges or roads. She explores all of this and more with her interactions with the Francophone youth of New Brunswick.

The Outreach Officer also works closely with guidance and career/life counsellors in New Brunswick's Francophone districts. In October 2021, the Department of Education and Early Childhood (EECD) invited Ms. Bélanger and APEGNB's Manager of Strategic Outreach, Beth Arsenault, to deliver a presentation on the engineering profession in the province. The session was attended by career and guidance counsellors working in New Brunswick's Francophone districts. As a result of these meetings, requests for school visits have exploded and APEGNB is looking at further opportunities to connect with District Science Leads to further promote outreach in schools over the coming year.

Despite many events being cancelled due to the pandemic, opportunities arose that enabled Ms. Bélanger to continue her work. In fact, during the 2020/2021 school year, 31 school visits were made and 66 presentations reached 1,600 students from grades 8 to 12.

These presentations consist of a review of the various engineering disciplines, interactive games and hands on workshops that help students make the connection between the topics covered in class and engineering in the real world. During the past year, workshops and presentations were conducted both in-person and online.

**For more information on how you can get involved with APEGNB school outreach, you can contact Beth Arsenault, Manager of Strategic Outreach at [beth@apegnb.com](mailto:beth@apegnb.com).**





# REGISTRAR'S REPORT

## P.Eng. Registration

M.A.S. Abdelaziz, P.Eng.  
 Trupti D. Abhang, P.Eng.  
 Mathieu A. Albert, P.Eng.  
 Anmar Al-Faraj, P.Eng.  
 Ala'a I.M. Al-Faraj, P.Eng.  
 Abdualah Aljankawey, P.Eng.  
 Aaron J. Allaby, P.Eng.  
 J.A. Arseneault, P.Eng.  
 Nicholas D. Arseneau, P.Eng.  
 Guillaume Arseneau, ing.  
 Eric O. Arseneault, P.Eng.  
 N.M. Arseneault, P.Eng.  
 Nojan Attari, P.Eng.  
 Jennifer E. Bainbridge, P.Eng.  
 P.L.A. Barahona-Salazar, P.Eng.  
 Michel D. Barthelotte, P.Eng.  
 Craig C. Bettie, P.Eng.  
 Dany A. Boucher, P.Eng.  
 Patrick Boudreau, ing.  
 Marcel C. Boudreau, P.Eng.  
 Danielle B. Bourque, P.Eng.  
 Gille Briand, P.Eng.  
 Derek J. Broad, P.Eng.  
 Campbell W. Bryden, P.Eng.  
 Tyler G. Bryden, P.Eng.  
 C.M. Caissie, P.Eng.  
 James A.D. Cameron, P.Eng.  
 Idania M. Carcamo, P.Eng.  
 Joseph K. Chessie, P.Eng.  
 Amit Chowdhury, P.Eng.  
 Matthew B. Clancey, P.Eng.  
 Candace L. Colpitts, P.Eng.  
 Justin J.H. Connelly, P.Eng.  
 Kenneth D. Cowie, P.Eng.  
 Timothy M. Cox, P.Eng.  
 Benjamin A. Daisley, P.Eng.  
 Daniel J. Daley, P.Eng.  
 Reagan R. Davis, P.Eng.  
 K. Maxime Desgagné, ing.  
 Jean-Luc G. Deveau, P.Eng.  
 Andrew H. Dornan, P.Eng.  
 Brandon J.G. Drake, P.Eng.  
 Caleb M. Dreise, P.Eng.  
 Andrew M. Drisdelle, P.Eng.  
 Frederic R. Duclos, P.Eng.  
 Amélie Duguay, ing.  
 Alireza Ebrahimi, P.Eng.  
 Laura R. Eldridge, P.Eng.  
 M.R.A. Elmitwalli, P.Eng.  
 Matthew R. Evans, P.Eng.  
 Amirnezam Fakhroo, P.Eng.  
 M. Farmahini Farahani, P.Eng.  
 Raja K. Farooq, P.Eng.  
 Andrew V. Fraser, P.Eng.  
 Andrew F. Gillett, P.Eng.  
 Katelyn E. Gillis, P.Eng.  
 Mitchell A. Gilmore, P.Eng.  
 Julien P. Goguen, P.Eng.  
 Janessa A. Gray, P.Eng.  
 Brittany S. Gregory, P.Eng.  
 G. Raju Gumma, P.Eng.  
 Taylor S. Hamilton, P.Eng.  
 Lionel T.C. Hayter, P.Eng.  
 Zhibin He, P.Eng.  
 Tyler T.W. Henry, P.Eng.  
 Achraf Hentati, P.Eng.  
 Alexander M. Higgs, P.Eng.  
 Robert P. Holland, P.Eng.  
 Meghan R. Hopper, P.Eng.  
 Branson M. Howland, P.Eng.  
 Jesse C. Hutchins, P.Eng.  
 Ogechi C.M. Illeme, P.Eng.  
 Christie A. Ings, P.Eng.  
 Garrett J. Keirstead, P.Eng.  
 A.J.-L. Landry, P.Eng.  
 Marc D. Landry, P.Eng.  
 Cassidy W. Leavitt, P.Eng.  
 Nathalie H. LeBlanc, P.Eng.  
 Sylvie C. LeBlanc, P.Eng.  
 Dmitry Leonov, P.Eng.  
 Chunjin Liu, P.Eng.  
 Devin J. Lockhart, P.Eng.  
 Thomas J. MacLean, P.Eng.  
 C.J. MacLellan, P.Eng.  
 Alexander L. Marks, P.Eng.  
 J. Alexander Mason, P.Eng.  
 Max D.A.V. Mathies, P.Eng.  
 Kyle K. McConnell, P.Eng.  
 Alexander J. McDonald, P.Eng.  
 Liam P. McGraw, P.Eng.  
 Julien L. McLaughlin, P.Eng.  
 Matthew I. McLean, P.Eng.  
 Tobias Mecking, P.Eng.  
 Jonathan D. Meehan, P.Eng.  
 Victor M. Méndez Fonseca, P.Eng.  
 Ryan J. Meng, P.Eng.  
 Mohsen Mohammadi, P.Eng.  
 Otto R. Morales, P.Eng.  
 M.A. Morgan, P.Eng.  
 Chris B. Morrison, P.Eng.  
 Zachary J.E. Morrow, P.Eng.  
 Cody M. Munford, P.Eng.  
 J. Clarke Murdock, P.Eng.  
 Brendan I. Murphy, P.Eng.  
 G. Garrett Nelson, P.Eng.  
 Robert A. Nice, P.Eng.  
 Hannah A. Nickerson, P.Eng.  
 Jason J.-L. Noel, P.Eng.  
 Ryan O'Hara, P.Eng.  
 Scott D.J. O'Rourke, P.Eng.  
 Olga Y. Palazhchenko, P.Eng.  
 Nathan A. Palmer, P.Eng.  
 Mathieu M. Pelletier, P.Eng.  
 Ryan W. Perry, P.Eng.  
 T. James Ponting, P.Eng.  
 J.V. Rajendrakumar, P.Eng.  
 Rémi Richard, P.Eng.  
 Andrew J. Richard, P.Eng.  
 Michael J.S. Richard, P.Eng.  
 Adrien E. Robichaud, P.Eng.  
 Eric Robichaud, P.Eng.  
 Matthew S. Rodgers, P.Eng.  
 Benjamin P. Roundell, P.Eng.  
 Ian-Olivier Roy, P.Eng.  
 Karine P. Roy, ing.  
 Firoozeh Salehi, P.Eng.  
 Dominic M. Savoie, P.Eng.  
 Matthew J. Scott, P.Eng.  
 Rachael L. Seymour, P.Eng.  
 Mojtaba Shakerian, P.Eng.  
 Benjamin J. Shephard, P.Eng.  
 Andrew W. Squires, P.Eng.  
 Seth A. Stoddart, P.Eng.  
 Corey A.R. Stultz, P.Eng.  
 Alaeldin M. Suliman, P.Eng.  
 Kyle E. Tapley, P.Eng.  
 M. Humza Tariq, P.Eng.

Sebastian M. Taviss, P.Eng.  
 Patrick L. Thériault, P.Eng.  
 N.L. Thibodeau, P.Eng.  
 Pierre-Luc Thibodeau, P.Eng.  
 Isaac L.C. Thomas, P.Eng.  
 Parker E.L. Thomas, P.Eng.  
 Wessam S.M.I. Toulon, P.Eng.  
 Robert P.M. Trotter, P.Eng.  
 Matthew A. Trueman, P.Eng.  
 Virgilio Viter Santos, P.Eng.  
 Huan Wang, P.Eng.  
 Huangshan Wei, P.Eng.  
 Christine Wilkins, P.Eng.  
 Kathleen R. Wilson, P.Eng.  
 Charles G. Wilson, P.Eng.  
 Jacob A.B. Wood, P.Eng.  
 Jonathan G. Yeaman, P.Eng.  
 Jianhui Zhou, P.Eng.

## P.Geo. Registration

Zeinab Azadbakht, P.Geo.  
 Benedykt M. Churchill-Kielec, P.Geo.  
 William F. Gilmore, P.Geo.  
 Jesse C. Hutchins, P.Geo.  
 Nadiéh Mohammadi, P.Geo.

## P.Eng. Transfer In

Adeleke O. Akinola, P.Eng.  
 Swati Anand, P.Eng.  
 A.U. Arazna Stasiak, P.Eng.  
 Zachary C. Best, P.Eng.  
 Jessica K. Bishop, P.Eng.  
 Peter E. Buck, P.Eng.  
 Rahul Chatterjee, P.Eng.  
 Brian J. Collins, P.Eng.  
 Gary J. Cormier, P.Eng.  
 E.V. Cowperthwaite, P.Eng.  
 William Derks, P.Eng.  
 Garrett Donaher, P.Eng.  
 Raquel B. Drozd, P.Eng.  
 Roger J.T. Dupuis, P.Eng.  
 Mounir Essahli, P.Eng.  
 Dapeng Fan, P.Eng.  
 Krista L. Flanagan, P.Eng.  
 Steven Graves, P.Eng.  
 Michael W. Haines, P.Eng.  
 S. Rajan K. Iyengar, P.Eng.  
 Michael A.E. Lawton, P.Eng.  
 Suyoung Lee, P.Eng.  
 Simon C. Léger, P.Eng.  
 Jean-Guy J. Lemay, P.Eng.  
 Timothy M. Lingley, P.Eng.  
 Kumar Mani, P.Eng.  
 Scott McBride, P.Eng.  
 Colin G. McIntosh, P.Eng.  
 Devan J. McKenney, P.Eng.  
 Gabriela Murphy, P.Eng.  
 Ryan O'Hara, P.Eng.  
 Pranav A. Pancholi, P.Eng.  
 Mathieu Robichaud, ing.  
 Matthew P. Rondeau, P.Eng.  
 Justin C. Ropson, P.Eng.  
 Mark Smyth, P.Eng.  
 Ryan T. Spencer, P.Eng.  
 Jeffrey S. Streifling, P.Eng.  
 D.Y. Sverdllov, P.Eng.  
 Ryan D. Tays, P.Eng.  
 Brian Thorogood, P.Eng.  
 Andrew Wall, P.Eng.

## P.Geo. Transfer In.

Kandi E. Gallagher, P.Geo.  
 Jeffrey R. Meadows, P.Geo.

## P.Eng. Reinstatement

Michael P. Albright, P.Eng.  
 Robert J. Alexander, P.Eng.  
 Jean-Michel F. Allain, P.Eng.  
 Arnold J. Anderson, P.Eng.  
 Chinweotito Atansi, P.Eng.  
 Terry L. Avery, P.Eng.  
 Fernand M. Babin, ing.  
 Allan W. Balcom, P.Eng.  
 Mitchell H. Best, P.Eng.  
 R. Anthony Bielecki, P.Eng.  
 Paul G. Black, P.Eng.  
 Marc D. Boudreau, ing.  
 Harold E.A. Cameron, P.Eng.  
 Marcel R. Cameron, P.Eng.  
 J.R. Justin Charron, P.Eng.  
 Christopher N. Clinton, P.Eng.  
 Kennedy W. Coleman-Eustace, P.Eng.  
 Mark A.J. Craik, P.Eng.  
 John G. Cummings, P.Eng.  
 Zhongguo Dai, P.Eng.  
 Gilles J. Desjardins, P.Eng.  
 Tim C. Dexter, P.Eng.  
 Karen M. Dionne, P.Eng.  
 Victor Evans, P.Eng.  
 Zhencheng Feng, P.Eng.  
 Luke A. Foster, P.Eng.  
 René Fournier, ing.  
 Laura A.I. Gardiner, P.Eng.  
 J. Rodney Gauthier, P.Eng.  
 Murray H. Gordon, P.Eng.  
 L. Raymond Green, P.Eng.  
 Dion P. Hanrahan, P.Eng.  
 Marwan A.A. Hassan, P.Eng.  
 Arnold J. Hughes, P.Eng.  
 Sherren Ismail, P.Eng.  
 Willard D. Johnson, P.Eng.  
 Lokesh Kant, P.Eng.  
 V. Alan L. Kerr, P.Eng.  
 Danny J. King, P.Eng.  
 Michael F.T. Kingston, P.Eng.  
 Minh Hai Le, P.Eng.  
 Jeffrey A. LeBlanc, P.Eng.  
 Barry F. Leger, P.Eng.  
 Daniel Léger, P.Eng.  
 Dennis F. Lovely, P.Eng.  
 Luke W. MacGregor, P.Eng.  
 Michelle S. Mazerolle, P.Eng.  
 J. Francis McCormick, P.Eng.  
 Xiangfei Meng, P.Eng.  
 José Molina Toledo, P.Eng.  
 Kenneth A. Munro, P.Eng.  
 Eric E. Newcomb, P.Eng.  
 Heather C. Nichol, P.Eng.  
 Scott R. Orr, P.Eng.  
 David V. Parkhill, P.Eng.  
 Shaun G. Pelkey, P.Eng.  
 Eric G. Pelletier, P.Eng.  
 Ronald E. Pentland, P.Eng.  
 Richard A. Porter, P.Eng.  
 Shane R. Porter, P.Eng.  
 Jordan E. Potter-Davey, P.Eng.  
 Steve Richardson, ing.  
 Carlos I. Rincón Espitia, P.Eng.

Michel R. Ross, ing.  
 Matthew J. Rushton, P.Eng.  
 Zoumana Sanou, ing.  
 Marcelo C. Santos, P.Eng.  
 J. Cleo Savoie, P.Eng.  
 Paul J. Stewart, P.Eng.  
 P. Gordon Stothart, P.Eng.  
 Robert J. Tait, P.Eng.  
 Olga A. Telecka, P.Eng.  
 Jeffrey R. Toope, P.Eng.  
 Peter G. Van Kessel, P.Eng.  
 Janelle Vautour, P.Eng.  
 Daren S. Verner, P.Eng.  
 K. Craig J. Webb, P.Eng.  
 Joseph D. White, P.Eng.  
 Shengji Yao, P.Eng.

## P.Geo. Reinstatement

Alexander G.L. Whaley, P.Geo.  
 Matthew C. Clarke, P.Geo.

## MIT Enrolment (Engineer-in-Training)

Ahmed M.A. Abdou, EIT  
 Colton B.O. Adair, EIT  
 Micheal O. Adeoti, EIT  
 Eya Affes, IS  
 Tegan M. Aguinaga, EIT  
 Ishtar Al-Tahir, EIT  
 Monishola M. Aransiola, EIT  
 Tyler E.P. Aube, EIT  
 Jawhar-eddine Ayadi, EIT  
 I. Samuel Balogun, EIT  
 Matthew H. Bernard, EIT  
 Alexander C.E. Berry, EIT  
 Joel F. Best, EIT  
 Fatema Bhagat, EIT  
 Mohit Bhargava, EIT  
 Kyle A. Blacquier, EIT  
 Connor Blanchard, EIT  
 Arash Bozorgmehri, EIT  
 Mallory C. Boucher, EIT  
 Nouha Bouchiba, IS  
 Mathieu Bourgoin, EIT  
 Allison D. Boyd, EIT  
 Molly C. Boyle, EIT  
 Ryan D.J. Brown, EIT  
 Dylan J. Bryden, EIT  
 Adam J. Bursey, EIT  
 Levi S. Burt, EIT  
 Nicole D. Caissie, EIT  
 Alexander G. Caskey, EIT  
 Ryan M. Caufield, EIT  
 Harsvardhine Chady, EIT  
 Neil C. Chambers, EIT  
 Bradley A. Chapman, EIT  
 Jared J. Cheverie, EIT  
 André P. Chiasson, EIT  
 Wafa Chouaib, EIT  
 Graeme E. Clark, EIT  
 Luke G.P. Cleal, EIT  
 Brandon L. Cliff, EIT  
 Annie M. Cormier, EIT  
 Brandon G. Cosman, EIT  
 Katie J. Cox, EIT  
 Brett J.T. Crabb, EIT  
 Geoffrey T. Crabbe, EIT  
 Leah M. Crossley, EIT  
 Liang Cui, EIT

# REGISTRAR'S REPORT

Brennan A. Daigle, EIT  
Mackenzie K. Dale, EIT  
Mohammad Darzaid, EIT  
Melyssa A. Dawson, EIT  
Samuel A. DeGrâce, EIT  
Joël Despres, EIT  
Nathaniel A. deWinter, EIT  
Corey D. Dickinson, EIT  
Erica L. Dickson, EIT  
Andrew P. Donovan, EIT  
Jérémie Doucet, IS  
Pierre L. Dumouchel, EIT  
Colin J. Ebbett, EIT  
Darien C. Edison, EIT  
Maher Ellaz, EIT  
Dylan R. Emberley, EIT  
Sebastien Firth, EIT  
Ethan F. Fletcher, EIT  
Hisham M.A. Gad, EIT  
André Gallant, IS  
Charles-Félix Gauvin, EIT  
Matthew B.C. Gillis, EIT  
Kristine J. Girard, IS  
Samantha Godin, IS  
Max. F. Goldman, EIT  
Drew R.W. Graham, EIT  
Christian L. Gregan, EIT  
Juliana H. Haché, EIT  
Nidhal Hadj Abdallah, IS  
Steven J. Hancock, EIT  
Siham Hannan, EIT  
Pradeep Hanumappa, EIT  
Fraj Hariz, IS  
Kalian L. Hiew, EIT  
David A. Hughes, EIT  
Amanda G. Hyslop, EIT  
Romuald Ilumbu Ndal Ebar, EIT  
Majid Inanloo, EIT  
D. Isaiah Jeans, EIT  
Danielle J.X. Jewett, EIT  
Josue Jimenez-Gonzalez, EIT  
John P.N. Johnson, EIT  
Jason P. Kennedy, EIT  
Ezabela Khidhir, EIT  
Rachel D. Kierstead, EIT  
Ji Woo Kim, EIT  
William R.A. Kincaid, EIT  
Rabeb Labben, IS  
Émilie D. Landry, EIT  
Jonathan G. Langille, EIT  
Benoît É. LeBlanc, IS  
Mathieu LeBlanc, EIT  
Andrew E. Lebrun, EIT  
David C.H. Leslie, EIT  
Boris A. Litsotsas, IS  
Teck R. Looi, EIT  
Yassine Maamar, EIT  
Jordan C. MacMillan, EIT  
Kyron A. Manderson, EIT  
James Mario, EIT  
Janick M.-P. Martin, IS  
Tyler A. Martin, EIT  
Jonathan D. Mawer, EIT  
Megan E. Mazerolle, EIT  
Chedi Mbaga, EIT  
Corey B. McMinniman, EIT  
Nicholas J. Michaud, EIT  
Hanan Miraj, EIT  
Michael T. Moore, EIT  
Brianna J.M. Morehouse, EIT

Emily R. Morgan, EIT  
Sara L. Morin, IS  
Jordan J. Nesbitt, EIT  
Noah C. Newlands, EIT  
Tyler A.P. Nickerson, EIT  
Tiffany C. Noddin, EIT  
Geoffrey W. Oland, EIT  
Samuel W. Parsons, EIT  
Millena Pereira Guedes, EIT  
Cong Phuoc Phan, EIT  
Emily K. Piggott, EIT  
Matthew A. Plue, EIT  
Alex Poitras, EIT  
Bigul Pokharell, EIT  
Christopher J. Poltarowicz, EIT  
Seyedmehdi Poor Moosavian, EIT  
Rebecca J. Prangley, EIT  
Keagan H. Rankin, EIT  
Melanie L. Renn, EIT  
Melissa M. Renn, EIT  
Adin A. Richard, EIT  
Marc J. Richard, EIT  
Joseph D. Richardson, EIT  
Christopher M. Rideout, EIT  
Thomas C. Ripley, EIT  
Andrew C. Rodgers, EIT  
Corey A. Ross, EIT  
Colton C.J. Rossiter, EIT  
Prasanna Rousseau, EIT  
Paul W. Sanford, EIT  
Shreesha Sanjaya, EIT  
John L.C. Santos, EIT  
Emilie Savoie, IS  
Marc-André Savoie, IS  
Ryan T. Scholten, EIT  
Keiran P.H. Seaman, EIT  
Bheem Seewoodharry, EIT  
Seyedamirreza Shamsdini, EIT  
Obaid F. Shamsi, EIT  
Linchao Shen, EIT  
Mohammadmahdi Shojaedin, EIT  
Harpal S. Sian, EIT  
Riashad Siddique, EIT  
Mary Ann Sims, EIT  
Quinn L. Snook, EIT  
Jihen Soufi, IS  
Amadou Sow, IS  
Devon L. Stagg, EIT  
Brandon-Lee St-Coeur, EIT  
Bryan M.J. Sterner, EIT  
Matthew C. Stockley, EIT  
Megan M. Stone, EIT  
T. Subramaniam, EIT  
Nicholas Szveda, EIT  
Trevor J.D. Tabor, EIT  
Kaitlin C. Taylor, EIT  
Raymond J. Theriault, EIT  
Jesse J.-L. Thibodeau, EIT  
Nicholas A. Thompson, EIT  
Alexa H. Thompson, EIT  
Mitchell B. Upton, EIT  
Manpreet K. Wander, EIT  
Emma P. Weatherby, EIT  
Nicole M. Woodcock, EIT

## MIT Enrolment (Geoscientists-in-Training)

Colin J. Ebbett, GIT  
Hassan Heidarian, GIT  
Carlin P.E. Lentz, GIT

Knut R.N. Lokken, GIT  
Sima Peyghambari, GIT  
P.L. Edward Wu, GIT

## C of A Resident

BCK Consulting Ltd., Saint John, NB  
Custom Fabricators & Machinists Limited, Saint John, NB  
Eagle Telecom Ltd., Hanwell, NB  
JEC Engineering Inc., Notre-Dame, NB  
JRC Mechanical Engineering Services Inc., Bathurst, NB  
Tailored Developments Inc., Hanwell, NB  
UA Engineering Inc., Upper Cape, NB

## C of A Non-Resident

Abydoz Environmental Inc., Portugal Cove - St. Philips, NL  
Ag Growth International Inc., Winnipeg, MB  
AKIFER Inc., Québec, QC  
Alithya Digital Technology Corporation, Toronto, ON  
Ameresco Canada Inc., Richmond Hill, ON  
Arup Canada, Inc., Toronto, ON  
Atlantic Crane & Material Handling Ltd., Dartmouth, NS  
BnZ Engineering, Burlington, ON  
Bold Engineering Inc., Toronto, ON  
Boustead International Heaters Limited, West Sussex, -- UK  
BP Mechanical Inc., Dartmouth, NS  
Brunswick Exploration Incorporated, Montréal, QC  
CADA & Associates Consulting Ltd., Port Coquitlam, BC  
Corpro Canada Inc., Mississauga, ON  
CVL Engineers Inc., Edmonton, AB  
D+M Structural Ltd., Ottawa, ON  
Dresser, LLC, Jacksonville, FL USA  
Eascan Building Systems Limited, Truro, NS  
EFP Engineering Ltd., Halifax, NS  
Electec Engineering Inc., Bedford, NS  
ENEFE Energy Efficiency Engineering Ltd., Victoria, BC  
Enhanced Engineering (E2) Consulting Ltd., Lloydminster, AB  
Expertech Marine inc., Québec, QC  
Galway Metals Inc., Toronto, ON  
Gesma Télécom (Sans Fils) inc., Trois-Rivières, QC  
Gibbings Consulting Ltd., Edmonton, AB  
Harrison Atalay Limited, Toronto, ON  
InnoVexplo Inc., Val-d'Or, QC  
J.P. Samuel & Associates Inc., Ancaster, ON  
J.S. Held ULC, Etobicoke, ON  
Jacobs Consultancy Canada Inc., Toronto, ON  
JPL GeoServices, Val-d'Or, QC  
KGM Engineering Corporation, Welland, ON  
KLS Engineering Ltd., Dunnville, ON  
Kocsis Engineering Inc., Hamilton, ON  
Kontzamanis Graumann Smith MacMillan Inc. (KGS Group), Winnipeg, MB  
Krahn Engineering Ltd., Abbotsville, BC  
Krech Ojard & Associates, Ltd., Toronto, ON  
KWA Site Development Consulting Inc., Burlington, ON  
Lakeside Process Controls Ltd., Mississauga, ON  
Layton Consulting Ltd., Surrey, BC  
Lengkeek Vessel Engineering Inc., Dartmouth, NS  
Lindsay Construction Ltd., Dartmouth, NS  
MBA Engineering Ltd., Burlington, ON  
MBC Group Ltd., Ottawa, ON  
Northwest Hydraulic Consultants Ltd., North Vancouver, BC  
Nucleom inc., Québec, QC  
Nutrien, Saskatoon, SK  
Parsco Engineering & Construction Ltd. (PECL), Bedford, NS  
PDA Consultants inc., Longueuil, QC

Quantec Geoscience Ltd., Toronto, ON  
Quantum Engineering Inc., Tiny, ON  
Rapco Services Ltd., Wellington, NS  
Rowan Williams Davies & Irwin Inc., Guelph, ON  
Rowsell Appleby Newton Engineering Inc., Mt. Pearl, NL  
RR Power Consulting Inc., Kitchener, ON  
Rycom Corporation, Vaughn, ON  
Savanta Inc., Barrie, ON  
Schletter NA Inc., Charlotte, NC USA  
Shremshock Engineering, Inc., New Albany, OH USA  
Spectra Engineering Ltd., Toronto, ON  
STB Experts-Consults inc., Québec, QC  
Strait Engineering Limited, Port Hawkesbury, NS  
Strong Refrigeration Consultants Inc., Saskatoon, SK  
Teletek Structures Ltd., St. Jacobs, ON  
Thaler Metal Industries Ltd., Mississauga, ON  
Thermodyne Engineering Ltd., Toronto, ON  
TransCanada Pipelines Ltd., Calgary, AB  
Truman Engineering Services Inc., Toronto, ON  
Van Ee Engineering Inc., Beeton, ON  
VM Structural Engineering Ltd., Guelph, ON  
Waddell Engineering Ltd., Cambridge, ON  
Westinghouse Electric Canada Inc., Stratford, ON  
Zon Engineering Inc., Cambridge, ON

## In Memoriam

**Ralph J. Bartlett, P.Eng.**  
**Kenneth B.S. Burke, P.Eng.**  
**J. Kenneth Creelman, P.Eng.**  
**Brian J. Cunningham, P.Eng.**  
**James E. Garrett, P.Eng.**  
**Jeffrey J.M. Hussey, P.Eng.**  
**Peter G. Jollymore, P.Eng.**  
**Arvid O. Landva, P.Eng.**  
**Alan S. Lawrence, P.Eng.**  
**Malcolm V. MacFadyen, P.Eng.**  
**Gilbert A. MacNutt, P.Eng.**  
**Allison W. MacPhail, P.Eng.**  
**William R. Mayberry, Sr., P.Eng.**  
**Merrill R. McKay, P.Eng.**  
**R. Gregory McKenna, P.Eng.**  
**Lloyd J. Moores, P.Eng.**  
**Gordon C. Mouland, P.Eng.**  
**John R. Mowat, P.Eng.**  
**John J. Narraway, P.Eng.**  
**Janos Pader, P.Eng.**  
**Harold G. Pheeney, P.Eng.**  
**Daniel E. Power, P.Eng.**  
**Paul G. Sherrard, P.Eng.**  
**Jan A. Truka, P.Eng.**

# Professional Affairs Committees

## Legislation Committee

**As submitted by Hollis Cole, P.Eng., FEC**

**Hollis Cole, P.Eng., FEC, Chair**

Neill McKay, P.Eng., FEC, Vice-Chair

Robin Adair, P.Geo.

David Crandall, P.Eng., FEC

Mike Gorman, P.Eng.

Justine MacLeod, P.Eng.

Victor Nowicki, P.Geo., FGC, FEC (Hon.)

Brent Smith, P.Eng., FEC

**Staff:** Carol MacQuarrie, P.Eng., Director of Professional Affairs & Registrar



The Legislation Committee provides advice to Council with respect to changes in the legislation governing the Professions. Proposals to add, amend or remove By-laws or sections of the *Engineering and Geoscience Professions Act* are considered by this Committee.

The Committee proposed several By-law changes to Council which focused on governance and minor housekeeping items. These were approved by Council and subsequently taken to the Annual Meeting on February 19, 2021. Following that meeting, the changes were sent via electronic ballot to all members who were eligible to vote. They became effective upon receiving a two-thirds affirmative vote in favour of the changes. In summary, the changes were:

- Adding the position of immediate Past President to Council;
- Limiting Council terms to a maximum of three 2-year terms, and requiring a two-year break before returning to Council;
- Clarifying that the term of President is one year;
- Restricting the outgoing Past President from returning to Council until two years have elapsed;
- Correcting the name of the Association of Consulting Engineering Companies – New Brunswick in the English version of the By-laws;
- Correcting the French text of the same By-law to remove a phrase that does not correspond to the English version.

At the time of writing, the Legislation Committee is considering several additional By-law amendments for approval by Council for the 2022 Annual Meeting.

## Complaints Committee

**As submitted by Monique Pelletier, P.Eng.**

**Monique Pelletier, P.Eng., Chair**

Don Good, P.Eng., FEC, Vice-Chair

Brian Dorcas, P.Eng.

Kirk Murray, P.Eng.

Roland P. Richard, P.Eng., FEC

James Walker, P.Geo., FGC

Marc-Antoine Chiasson, LLB, Public Representative

**Staff:** Carol MacQuarrie, P.Eng., Director of Professional Affairs & Registrar



The purpose of the Complaints Committee is to investigate and consider complaints from the public and other registrants. In considering complaints, the Committee can recommend several actions, including that the complaint be dismissed, resolved, or referred to the Discipline Committee.

Two formal complaints have been received during the reporting period, October 2020 to 2021. The complaints are under investigation and are being handled in accordance with our complaints process which is designed to ensure natural justice and procedural fairness.

In April 2021, the Complaints Committee participated in a professional development session aimed at better understanding the complaints and disciplinary processes of the Association and their roles and responsibilities. Relevant decisions from other jurisdictions were also discussed and reviewed with APEGNB legal counsel.

## Examinations

**As submitted by Evelyn Richards, P.Eng., FEC**

**Evelyn Richards, P.Eng., FEC, Chair**

Frank Collins, P.Eng., FEC, Vice-Chair

Roger Boudreau, ing., FIC

Bruce Broster, P.Geo., FGC, FEC (Hon)

David Coleman, P.Eng., FEC

Gabriel Cormier, ing., Ph.D

Eric Coffin, P.Eng.

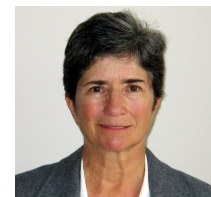
Robbie Kingdon, P.Eng.

Julian Meng, P.Eng., FEC

G rard Poitras, ing., FIC

Ted Robak, P.Eng., FEC

**Staff:** Kate Sisk, Director of Registration, FEC (Hon), FGC (Hon)



The Examinations Committee is responsible for investigating the academic credentials of applicants who have obtained their education outside of Canada or who do not hold accredited undergraduate degrees in engineering or geoscience. The Committee also oversees the administration of examinations and the progress of those applicants writing exams.

Academic credentials of each applicant are evaluated against the relevant CEQB Examination syllabi or the Geoscience Knowledge and Experience (GKE) requirements. If necessary, technical or confirmatory exams are assigned. Qualified applicants who are assigned confirmatory exams, but who have significant engineering/geoscience work experience may be referred to the Experience Review Committee (ERC). If the ERC is satisfied by the applicant's performance in a review, it can recommend waiving any or all exams.

We welcome Robbie Kingdon, P.Eng., who replaces David Coleman, P.Eng., and we thank Dave for his many years of service.

The Committee held nine meetings during the past 12 months by teleconference. A summary of the activities of the Committee for 2021 follows:

**Applicants with active files: 172**

**New applicants: 90**

**Confirmatory/Technical Exams Assigned: 187**

**Exams Written: 25**

**Exams Failed: 1**

**Applicants referred to ERC: 17**



It is my pleasure to thank the Committee members for their dedication, cooperation and the care given to each application. I would like to thank the APEGNB staff for their assistance, and on behalf of the committee, especially recognize Kate Sisk for her excellent work in managing the system and the members.

### Board of Admissions

**As submitted by Serge Levesque, P.Eng., FEC**

**Serge Levesque, P.Eng., FEC, Chair**

Guida Bendrich, P.Eng., FEC, Vice-Chair

Robin Adair, P.Geo.

Dwight Ball, P.Geo., FGC, FEC (Hon)

Bruce Broster, P.Geo., FGC, FEC (Hon)

Clyde Hayward, P.Eng., FEC

Eldo Hildebrand, P.Eng., FEC

David Kozak, P.Eng.

Prathamesh Kumthekar, P.Eng.

Cathy O'Shea, P.Eng., FEC

Christine Plourde, P.Eng., FEC

Gobinda Saha, P.Eng.

**Staff:** Kate Sisk, Director of Registration, FEC (Hon), FGC (Hon)

The Board of Admissions is an independent body comprised of volunteer members appointed by Council and is responsible for the final approval of all admission matters. The Examinations Committee, the Experience Review Committee, and the Internship Committee all report directly to this Board.

During the past 12 months the Board has met 22 times to review a total of 1112 files. The statistics for the membership categories are summarized as follows:

**Registrations: 156**  
**Transfers In: 46**  
**Reinstatements: 84**  
**MITs: 190**  
**Licencees: 211**  
**Certificates of Authorization: 81**  
**Resignations: 50**  
**Transfers Out: 33**

The Board also reviews and approves the pre-graduation work experience for MITs and the many requests for reductions of dues. We are saddened to report the passing of 22 Members, the details of which can be found in the Registrar's Report.

This year brought with it continuing challenges in response to evolving public health directives. All meetings were held virtually, and will be for the foreseeable future.

The Board continues to move toward Competency Based Assessment for both engineering and geoscience applicants. It's expected that CBA will be available for all new applicants within the next year. Along with CBA, new digital interfaces and processes are expected to increase the efficiency and transparency for these applicants.

Thank you to all the volunteer members of the Board, the Examinations Committee and the Experience Review Committee for their key role in providing educational screening for applications, as well as the volunteer members of the Internship Committee for their role in guiding and screening the work experience of MITs prior to membership consideration by the Board.

### Experience Review Committee (ERC)

**As submitted by Angela Rogers, P.Eng.**

**Angela Rogers, P.Eng., Chair**

Kaveh Ajormandi, P.Eng., Ph.D.

David Coleman, P.Eng., FEC

Ben Coles, P.Eng., FEC

Catherine Wilson, P.Eng.

Jeffrey Underhill, P.Eng., FEC

**Staff:** Kate Sisk, Director of Registration, FEC (Hon), FGC (Hon)

An experienced applicant may be referred to the ERC by the Examinations Committee following a detailed assessment of that person's academic background. Through a CV review and in person presentation/interview, ERC members assess the extent to which confirmatory examinations may be required prior to acceptance for membership.

During the fiscal year 2020/21 and the challenges that COVID-19 presented, ERC interviews were able to continue and were primarily conducted virtually.

Committee members interviewed 10 applicants from eight different countries. All applicants were recommended for acceptance without any further examinations. In many cases, members were very impressed by the extent of the applicant's professional experience. Members believe these successful applicants have the potential to make a significant contribution to their employers, the Association, and their communities here in New Brunswick - in some cases, they are already doing so.

The Committee welcomed Jeffrey Underhill to the team this year. Ben Coles has stepped down, and the Committee thanks him for his contributions over the past five years.

### Discipline Committee

**As submitted by Darryl Ford, P.Eng., FEC**

**Darryl Ford, P.Eng., FEC, Chair**

Erica Gorman, P.Eng.

Louise Steward, P.Eng.

George Filliter, QC, Public Representative

**Staff:** Carol MacQuarrie, P.Eng., Director of Professional Affairs & Registrar

The purpose of the Discipline Committee is to make findings on complaints against members, licencees, and holders of Certificates of Authorization. A finding of professional misconduct or incompetence may result in sanctions including restricting the right to practice, imposing costs or fines, imposing courses of study, reprimanding, or publishing particulars.



In some instances, the Committee recognizes that it is in the public interest, and the interest of APEGNB, to accept voluntary agreements wherein the individual takes responsibility for misconduct and the sanctions are commensurate with the gravity of the offence. The Discipline Committee conducts its affairs in Panels selected from the Committee members.

During the reporting period, there were no new cases referred to the Discipline Committee.

In April 2021, the Discipline Committee participated in a professional development session aimed at better understanding the disciplinary processes of the Association and their roles and responsibilities. Relevant decisions from other jurisdictions were also reviewed.

Paul Rennick, P.Geo. and Glendon Wilson, P.Eng., retired from the Committee in 2021 after 7 and 22 years respectively, as dedicated volunteers. We would like to express our thanks for their work on the Committee.

### Internship

**As submitted by Thomas MacNeil, P.Eng., FEC**

**Thomas MacNeil, P.Eng., FEC, Chair**

Patricia Dineen, P.Eng., FEC  
Guida Bendrich, P.Eng., FEC  
Bethanie Parker, P.Eng., FEC  
Alexandra Smith, P.Eng., FEC  
Edwin Savoie, P.Eng., FEC  
Yves Losier, P.Eng.  
Serge Dupuis, ing., FIC  
Michel Pelletier, P.Eng.  
James Miles, P.Eng.  
Jessi Jones, P.Eng.  
Evan Embree, P.Eng.  
Randal Charlton, P.Eng.  
Parker Menzies, P.Eng.



**Staff:** Stamatia Baker, Manager of Internship & Special Projects

The Internship Committee meets monthly to review logbook submissions for those in the Logbook Program, to approve Mentors, and to review Mentor reports for those under the Mentor Program. This Committee performs two key roles: to work with the Board of Admissions to review and to assess the experience gained by MITs and to offer impartial guidance, support and advice to the MITs as they gain experience to become registered professionals.

The Committee reviewed approximately 127 logbooks and 14 Mentor Program applications between October 1, 2020, and September 30, 2021, over the course of eight meetings. We also added two new committee members: Randal Charlton, P.Eng., a Project Manager with TerraEX Inc., and Parker Menzies, P.Eng., a Construction Lawyer with McInnis Cooper.

### Nominating Committee

**As submitted by Marlo Rose, P.Eng., FEC**

**Marlo Rose P.Eng., FEC, Chair**

Jeff Ollerhead, P.Geo., Geoscience  
Greg Donovan, P.Eng., Saint John  
Phil Lamey, P.Eng., Fredericton  
Julien Caissie, P.Eng., Moncton  
Keith Brideau, P.Eng., Northwest  
Ray Ritchie, P.Eng., Northeast



**Staff:** Lia Daborn, CEO

The mandate of the Nominating Committee is to provide Council with a list of Members willing to have their name stand for election. The Committee is pleased to announce the candidates for positions for the 2022 Council election as follows:

#### PRESIDENT:

Michelle Paul-Elias, P.Eng., FEC

#### VICE-PRESIDENT:

Georges Roy, ing  
Raph  l Roy, ing.

#### COUNCILLORS:

- At-Large Councillor
  - Harsha Chady, MIT
- Fredericton
  - Tammy Lamey, P.Eng.
- Moncton
  - J  r  mie Aub  , ing.
- Northwest
  - Karine Savoie, ing.

The Committee would like to thank all those who allowed their names to stand for election this year. We appreciate members taking their first step toward a term on Council.

### Continued Professional Development

**As submitted by Brian Moreau, P.Eng.**

**Brian Moreau, P.Eng., Chair**

Nicole McKenna, P.Eng. Vice Chair  
Aaron Bustard, P.Geo.  
France Castonguay, P.Eng.  
Melissa Cummings, P.Eng.  
Tanya Horgan, P.Eng./P.Geo., FEC, FGC  
Kevin O'Brien, P.Eng.



**Staff:** Kate Sisk, Director of Registration

**Staff:** Stamatia Baker, Manager of Internship & Special Projects

Continuing Professional Development (CPD) is a mandatory member requirement in order to continue to practice in the engineering and geoscience professions. Members must demonstrate a minimum of 80 hours per year, in at least 3/6 categories listed in the Continuing Professional Development Program Guideline. Members are now able to submit CPD activities through the myAPEGNB member portal at any time throughout the year.



If any Member fails to submit their CPD and/or is not compliant with the CPD Program, the Member may be struck from the Register and will be unable to practice or use the title P.Eng./P.Geo. in New Brunswick.

During the past year, the CPD Committee held 11 meetings. The Committee formalized their internal Policy and Procedures document and refreshed the public-facing CPD Guideline, as well as reviewed CPD submissions.

Year two of the COVID pandemic meant that while the CPD auditing process returned to normal, the variety and type of, as well as access to, CPD had changed. The Committee took this changing landscape into account in our reviews.

The following is a summary of the activities during the 2021 review period:

**Members Audited (randomly selected or to complete an ongoing audit): 34**  
**Satisfactorily Completed: 24**  
**In Progress: 3**  
**Non-compliant: 7**

The committee would like to thank Holly Young and Michelle Paul-Elias for their service and leadership on this committee over the past number of years. Thanks also to Stamatia Baker for being our staff support, as she is moving on to other APEGNB projects, as well as Kate Sisk for keeping us organized and on task.

### Diversity and Inclusion Committee

**As submitted by Christine Plourde, P.Eng., FEC**

**Christine Plourde, P.Eng., FEC, Chair**

Maggie Stothart, P.Eng., Vice Chair

Patricia Briggs, P.Eng.

Katie Skead, P.Eng.

Gabriel Cormier, P.Eng., U de M Dean of Engineering

Margot Allain Bélanger, P.Eng., U de M Engineering Outreach Coordinator

Christy Cunningham, P. Geo.

Jaclyn Currie, P.Eng.

Chris Diduch, P.Eng., UNB Dean of Engineering

Abigail Garnett, P.Eng.

Usha Kuruganti, P.Eng., FEC

Jennifer McPhail, P.Eng.

**Staff:** Beth Arsenault, Manager of Strategic Outreach



The Objectives of the Diversity & Inclusion Committee are to:

- Promote diversity in the professions and in APEGNB Membership;
- Support a sustainable membership by increasing the inclusiveness of the professions to a more diverse demographic, representative of all New Brunswickers; and,
- Increase and promote women in engineering in support of the Engineers Canada goal of "30 percent by 2030".

As part of APEGNB's commitment to Engineers Canada's 30 by 30, the Diversity and Inclusion Committee funded an additional social media campaign to the larger *Touching Lives* campaign called "Touching Lives as a Future Engineer/Geoscientist". This special campaign targeted NB youth who identify as female, as well as their parents with the goal of raising awareness about the opportunities of pursuing a career in engineering and geoscience. The digital campaign launched mid-September and ran for seven weeks.

The Jocelyne Roy-Vienneau and Graydon Nicholas scholarships were promoted far and wide this year in hopes of reaching more students in need of financial assistance. The promotion paid off, as we increased the number of applications – up 450% from last year. We received 18 applications in total, 14 of which met the scholarship criteria. Seven members of the D&I Committee reviewed the applications and awarded four scholarships in total. Please see page 09 to learn more about the recipients.

APEGNB staff and/or the D&I Chair were also involved in the following Engineers Canada working groups, initiated in summer 2021, whose outcomes will assist in meeting the Committee's objectives. These include:

- 30 by 30 Equity Diversity and Inclusion (EDI) Training Task Force responsible for assisting Engineers Canada in creating comprehensive professional development resources for engineers that introduce and explain the importance of EDI principles and the role all members can play in fostering a culture of diversity and inclusion in their workplaces.
- National Outreach Working Groups responsible for determining ways in which the provincial regulatory bodies can collaborate on future outreach programming for specific audiences – whether its sharing resources, best practices and/or reducing duplication.
- 30 by 30 Employer Working Group which brings together 30 By 30 Champions with representatives of Canadian engineering employers to share knowledge, ideas and best practices for improving EDI in engineering workplaces in Canada.

Maggie Stothart and Christine Plourde had the pleasure of officially raising the Progress Pride Flag in the entrance of the APEGNB office this summer as a way to formally recognize the importance of creating a welcoming space for all peoples who walk through our doors in pursuit of professional licensure. This will also serve to symbolize the guiding principle of ensuring that APEGNB considers diversity equity and inclusivity in all of its programming.



# Support Committees & Working Groups

## Public Representative

As submitted by David Crandall, P.Eng., FEC

**David Crandall, P.Eng., FEC, Chair**

Bruce Broster, P.Geo., FGC, FEC (Hon)

Serge Desjardins, P.Eng.

Chris Diduch, P.Eng.

Marty Gordon, P.Eng.

**Staff:** Lia Daborn, CEO



The members of the Public Representative Committee seek suitable candidates as a Public Representatives of the Association. The Committee identifies potential candidates who bring a different point of view and understanding to Council, which is valuable to its functioning.

The Committee discusses the types of candidates who would be a good fit and then the members of the Committee contact them to explain the requirements and obligations of the position. Resumes are obtained from suitable, interested candidates and are distributed to the Committee members.

This year, a meeting of the Committee was held to discuss the candidates and a vote was taken to select the final candidate. The new Public Representative will be announced at the 2022 Annual Meeting.

## Foundation for Education Inc.

As submitted by Stephenson Wheatley, P.Eng., FEC

### BOARD OF DIRECTORS

**Stephenson Wheatley, P.Eng., FEC, Chair**

Bruce Broster, P.Geo., FGC, FEC (Hon), Vice Chair

Dallas Davis, P.Eng., FEC

Darryl Ford, P.Eng., FEC

Eldo Hildebrand, P.Eng., FEC

Usha Kuruganti, P.Eng., FEC

Gabriel LaPlante, P.Eng.

Diana Loomer, P.Geo.

Deborah VanSlyke, P.Eng.

John Wheatley, P.Eng., FEC



### EX OFFICIO

Lia Daborn, CEO & Jocelyn Durette, CPA, CA, Director of Finance and Administration

The APEGNB Foundation for Education provides scholarships to students in both undergraduate and post-graduate university programs, supported by the Foundation's invested funds.

The total amount of scholarships provided by the Foundation is \$50,000 annually, through 13 individual scholarship awards. Details of the awards can be found on the APEGNB website.

The Foundation's capital investments currently exceed one million dollars. The overall return on the investments in the first nine months of 2021 was 3.6%.

The majority of the Foundation's investments are managed by BMO Nesbitt Burns, while CIBC Wood Gundy manages the Ottis I. Logue Graduate Scholarship funds.

Diana Loomer and Darryl Ford joined the Board of Directors during the year.

Although the APEGNB fiscal year ends September 30, the Foundation's fiscal year is the calendar year. Therefore the financial statements, reviewed by the Foundation's accountants Bringloe Feeney LLP, are for the fiscal year ending December 31, 2020. The 2021 statements are posted in this publication.

The support and generosity of APEGNB's membership, in particular life and retired members, continues to be key in growing the scholarship funding.

All APEGNB Members are encouraged to consider the Foundation in their charitable giving, estate planning, and life insurance management. The Foundation would welcome discussions on the options available.



### Finance and Audit Committee

**As submitted by David Crandall, P.Eng., FEC**

**David Crandall, P.Eng., FEC, Chair**

Michele Paul-Elias, P.Eng., FEC, Vice-Chair

Bruce Baird, P.Eng.

Jean Boudreau, P.Eng., FEC

Dibyendu Debnath, P.Eng.

Leslie Knox, CPA

Maggie Stothart, P.Eng.

Stephenson Wheatley, P.Eng.

**Staff:** Lia Daborn, CEO & Jocelyn Durette, CPA, CA, Director of Finance and Administration

The Finance and Audit Committee's purpose is to provide a transparent process of review and disclosure that enhances stakeholder confidence in the organization's financial reporting and investments; to review the adequacy and effectiveness of these activities; and to assist Council in its oversight of:

1. The integrity of APEGNB's financial reporting and disclosure processes
2. The appointment of the external auditors including their qualifications and independence
3. The performance of APEGNB's management and appointed auditors
4. The adequacy and effectiveness of internal controls
5. Risk management
6. Investment fund performance

The Committee meets quarterly with the CEO and the Director of Finance & Administration to review the financial and investment statements.

This year the Association purchased a new accounting software which will streamline the financial reporting and operations functions including membership invoicing.

The Association received a clean audit and the Auditor stated that staff were well prepared and accommodating during the audit process. The Chair met privately with the Auditors regarding any issue(s) in relation to senior staff and any issues identified were very minor and typical for most non-profit professional associations.



### Awards

**As submitted by Marlo Rose, P.Eng., FEC**

**Marlo Rose, P.Eng., FEC, Chair**

William Paterson, P.Eng., Vice-Chair

Vernon Banks, P.Geo.

David Crandall, P.Eng., FEC

John Gallant, P.Eng.

Holly Young, P.Eng., FEC

Spencer Devereaux, P.Eng

**Staff:** Lia Daborn, CEO



#### Awards Sub-Committee

David Crandall, P.Eng., FEC

John Gallant, P.Eng.

William Paterson, P.Eng.

Holly Young, P.Eng., FEC

**Staff:** Lia Daborn, CEO

It is the mandate of the Awards Committee to source and review nominations for various awards offered by the Association.

The Awards Committee also includes the awards subcommittee. Its members start the process by looking for nominations from membership and bringing these candidates forward to the Committee. The subcommittee held several conferences calls before bringing the results to the Committee for approval.

The Committee met and is pleased to put forward the following Awards for 2022:

- C.C. Kirby: Clayton Barclay, P.Eng
- Outstanding Educator: Bruce Broster, P.Geo., FGC, FEC (Hon)
- President's Award: Iris Auclair Bernard, P.Eng., FEC
- Women in Engineering: Amy Winchester, P.Eng.

Thank you to the Awards Committee and sub-committee members for their time and effort, and congratulations to all of our deserving award recipients.

# Branch Reports

## Fredericton Branch

**As submitted by Melissa Steeves, P.Eng.**

**Chair: Melissa Steeves, P.Eng.**

Vice Chair: Phil Lamey, P.Eng.

Treasurer: Melissa Dawe, P.Eng.

Secretary: Tracey Germon, P.Geo.

Communications: Coady Cameron, P.Eng.

Provincial Representative: Tammy Lamey, P.Eng.

Base Gagetown MEAC Representative: Rodney Normore, P.Eng.

UNB EUS Representative: Brandon Saulnier

Councillor: Bill Lamey, P.Eng.

Councillor: Jean-Frederic Lalonde, P.Eng.

Councillor: Peter Wedge, P.Eng.

Councillor: Diana Loomer, P. Geo.

Councillor: Christina Varner, P.Eng.

Councillor: Kevin Beattie, P.Eng./P.Geo.

Councillor: Alain Cormier, P.Eng.

Councillor: Adam Young, P.Eng.

Councillor: Rachel Hogge, EIT



The Fredericton branch began the year with our virtual Annual General Meeting. The Fredericton Branch has shown resilience, dedication, and strength, and I am happy to report we continued to hold our monthly meetings virtually and successfully planned and held six events that respected all public health guidelines over the past year.

While we had to pivot, we continued to have some excellent events. In April, the Branch's first event was our annual curling night. Although it was limited to teams (bubbles), we still had a great turnout. In July a new event was held, a patio social at Picaroons Roundhouse. Delicious food and local craft beer were enjoyed by all in attendance. In August in lieu of a family day at Hartt Island, a tubing excursion was planned down the beautiful Nashwaak River. We had to make a hard decision and our golf event had to be cancelled due to a rise in local COVID cases - thank you JF for planning the event.

Our marquee event, the APEGNB Haunted Tour was rebranded and reimagined as Freddy Fright Fest, a premier Halloween event in the heart of Downtown Fredericton Garrison District. The planning of this event was a monumental undertaking. This included forming new partnerships with Ambulance New Brunswick, The City of Fredericton, and their Tourism department, with a shared goal of providing a safe event that respected all public health guidelines.

Bill Lamey deserves a standing ovation for his vision, resourcefulness, and excellent leadership in making the Freddy Fright Fest happen. Additionally, a big thank you to the many volunteers from the Fredericton engineering community for the number of hours spent building stations and acting at the stations - the event would not be a success without your help!

Close to 4,000 people attended the event and funds were raised for the Charlotte Street Arts Center and local arts programs, CHIMO, Engineers Without Borders, and Science East. The event also received a lot of good press coverage by local media outlets.

In November we were happy to hold a professional development opportunity *Engineers on Tap* at York County Cider. Also, in November we also hosted a bowling night at The Drome.

In addition to all the planned events we were able to support future engineers through two scholarships at UNB Fredericton and we are Iron Sponsors of The Canadian Engineering Competition (CEC) being held in Fredericton.

Finally, I would like to thank our 2021 Fredericton Branch members for your dedication, hard work, and positivity in challenging times. Our events would not be possible without the help of volunteers, or the active participation and support of the membership, thank you for making this year a success.



## Northeast Branch

**Chair: Kevin Gallant, P.Eng.**

Vice Chair: Ray Ritchie, P.Eng.

Secretary: Joey Nowlan, P.Eng.

Treasurer: David Henderson, P.Eng.

Communications Director: Julianna Haché, EIT

Provincial Representative: Michelle Roy, P.Eng.

Restigouche Representative: Michel Cotton, P.Eng.

Northumberland Representative: Mohamed Hossin, P.Eng.

Gloucester West Representative: Raphael Roy, P.Eng.

Gloucester East Representative: Jocelyn Larocque, P.Eng.

MIT Representative: Rim Ben Salah, MIT

P.Geo. Rep (North): Dominique Berube, P.Geo.

Consulting Engineer: Jean-René Cormier, P.Eng.





The challenges of COVID brought change to the way we balance our books and communicate virtual activities in the Northeast. Our highlight was the APEGNB Northeast Golf tournament which was well attended with 65 members. We hosted our first member gathering in over 20 months that included a dinner and award presentation. Ray Ritchie, received his Community Chair Champion Award on behalf of our branch. We thank him for his dedication, as he quietly transitions to a new career in 2022 but will maintain his position as branch co-chair.

We had an increase in PD events in the Northeast this past year which, thanks to the hard work of the branch executive, would not be possible. The Branch held sustainable development training workshops, clean energy presentations, and Living Shorelines workshops to name a few.

Our AGM was a hybrid event where the meeting was streamed online but also had over 10 physical attendees including APEGNB president Maggie Stothart, P. Eng. At this meeting, we elected new executive members to our team, including myself as the Chair of the NE Branch.

We held the finale of our very first signature event, APEGNB Pumpkin Fling, this past September. Due to COVID restrictions, it was streamed online. We were able to have some guests in attendance in person, despite the less than ideal weather conditions of the day. A huge thank you to all of the volunteers that made this event successful.

We wish to thank David Henderson, P. Eng, APEGNB NE Treasurer who had to keep sharp in all our event expenses; provided us with a steady stream of e-transfers and e-receipts for all our activities.

Like so many other branches, we had to pivot our planning and with that came the idea of a new event proposed for 2022, Puttfest which puts a focus on clean energy initiatives. The NE Executive is helping to direct this new event with stakeholders including NBCC Marketing and Game students to help bring fun and awareness to STEM in 2022. Stay tuned for more details.



## Moncton Branch

**As submitted by Julien Caissie, P.Eng.**

**Chair: Julien Caissie, P.Eng.**

**Vice-Chair: Dani LeBlanc, EIT**

**Treasurer: Sigourney Stott, P.Eng.**

**Secretary: Jacqueline Jordan, P.Eng.**

**Past Chair: Emilie Pellerin, P.Eng.**

**Communication: Richard LeBreton, P.Eng.**

**Signature Event Chair: Jérémie Aubé, P.Eng.**

**Signature Event Vice-Chair: André-Michel Léger, P.Eng.**

**Social Committee: Michel Bourgoin, P.Eng.**

**Social Committee: Stéphane Richard, P.Eng.**

**Professional Development: Arsham Ahmadi, P.Eng.**

**Councillor: Serge Doucet, P.Eng.**

**Councillor: Rémi Valdrón, P.Eng.**

**Provincial Councillor: Jérémie Aubé, P.Eng.**



Over the last fiscal year, the Moncton Branch hosted two events for our members. Due to the on-going pandemic and restrictions, our first event of the year was the Annual Golf Tournament held in late August at the Mountain Woods Golf Club in Moncton. We had a great turnout with over 20 teams. The members of the branch also held a putting contest which raised \$459 for the APEGNB Moncton Branch Scholarship.

Our second event was a professional development presentation on Engineering in Mining held virtually in early October. Once again due to the pandemic, we were unable to have our AGM in person but had it by means of a teleconference. In addition to our contributions towards the Branch events, we were able to donate two \$1,000 scholarships to engineering students.

Many of our events would not be possible without the help of volunteers. A big *thank you* to everyone in the Moncton Branch for all your hard work.

## Branch Reports

### Northwestern Branch

**As submitted by Eric Ouellette, P.Eng.**

**Chair: Eric Ouellette, P.Eng.**

Vice-chair: Georges Roy, P.Eng.

Treasurer: Kevin Kilfoil, P.Eng.

Secretary: Émanuel Hébert, P.Eng.

Provincial Councillor: Karine Savoie, P.Eng.

Councillor: Mariette Savoie, P.Eng.

Councillor: Alain Pelletier, P.Eng.

Councillor: Martin Benoit, P.Eng.



Like other branches, the implications of COVID-19 hit the Northwest branch as well. Despite the global pandemic, we held our annual golf tournament in the Fall in Edmundston and were impressed by the turnout.

Other developments that are coming soon will be the exploration of a reboot of our Igloo building competition that was held with great success from 2007 to 2009 in Grand Falls. Eric Ouellette, P.Eng., was the event organizer in the past and has decided to return as the NW chair and explore the possibility of revitalizing this event. We will be sure to let all members know further details as they develop.

### Saint John Branch

**As submitted by Greg Donovan, P.Eng.**

**Chair: Greg Donovan, P.Eng.**

Vice-Chair: Brian Dugie, P.Eng.

Treasurer: Rachel van Wart, P.Eng.

Secretary: Theresa Winslow, P.Eng.

Communications: Alex Bardsley, P.Eng.

Marlo Rose, P.Eng., APEGNB Past President

Bill Woodhouse, P.Eng., APEGNB Saint John Councillor

Michelle Paul-Elias, P.Eng., FEC, APEGNB Vice-President

Councillor: Mark Guest, P.Eng.

Councillor: Lipika Nath, EIT

Councillor: Bryna McMurtrie, EIT

Perry Riley, P.Eng., UNBSJ Faculty Representative

Ethen Hovey, UNBSJ Student Representative



APEGNB Saint John Branch held our 2021 AGM on Thursday February 25th. This event was held virtually, a first for the Saint John Branch. As part of the meeting, we hosted a Q&A session regarding the APEGNB Continuing Professional Development Program and this resulted in a productive and engaging discussion. Thirty-one members and MITs attended the AGM. It was after this event that the Saint John Branch finalized its operating year to a calendar (January - December) schedule.

Building on our experience in hosting the AGM virtually, a Professional Development Webinar was held in August. Dr. David Bardsley's "Smarter Next Year" presentation provided attendees with clear actions to improve mental ability. More than 80 members attended and there was a highly engaging Q&A session following the presentation. Attendee feedback was positive, both with the topic covered and lunchtime webinar format providing increased accessibility. Expect to see some webinars and other online events to continue after the pandemic.

The COVID-19 pandemic continues to impact many of the traditional events held by the Saint John Branch, such as the Soap Box Derby and Young Professionals Night. We remain optimistic that these events can return soon.



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### Executive function/dysfunction

Setting Goals  
Initiating  
Flexibility  
Using feedback  
Inhibiting  
Self-Monitoring  
Executing  
Generalizing

Organizing  
Shifting  
Problem solving  
Prioritizing  
Pacing  
Planning  
Sequencing



*Dr. David Bardsley's "Smarter Next Year" Webinar*

# APEGNB BUDGET 2022

| REVENUE                                      | 2021 BUDGET           | 2022 BUDGET           |
|--|-----------------------|-----------------------|
| Affinity                                     | 80,000.00             | 90,000.00             |
| Annual Meeting                               | 10,000.00             | 20,000.00             |
| Certificates of Authorization                | 235,000.00            | 205,000.00            |
| Exams  | 40,000.00             | 40,000.00             |
| Investment Revenue                           | ---                   | ---                   |
| Licencees                                    | 320,100.00            | 330,750.00            |
| Membership                                   | 1,037,900.00          | 1,175,343.75          |
| Registration                                 | 97,000.00             | 105,000.00            |
| Sundry                                       | 25,000.00             | 45,000.00             |
| <b>Total Revenue</b>                         | <b>\$1,845,000.00</b> | <b>\$2,016,093.75</b> |
| <b>Operating</b>                             |                       |                       |
| Building - Maintenance                       | 38,000.00             | 30,000.00             |
| Computer / Furniture                         | 20,000.00             | 5,000.00              |
| Computer Maintenance                         | 20,000.00             | 27,000.00             |
| Depreciation                                 | 50,000.00             | ---                   |
| Insurance                                    | 11,000.00             | 13,000.00             |
| Investment Management Fees                   | ---                   | 5,000.00              |
| Office                                       | 42,000.00             | 42,000.00             |
| Postage                                      | 35,000.00             | 30,000.00             |
| Printing                                     | 9,000.00              | 7,500.00              |
| Professional Fees                            | 11,000.00             | 11,000.00             |
| Property Taxes                               | 41,000.00             | 43,000.00             |
| Salaries & Benefits                          | 825,000.00            | 800,000.00            |
| Database / Technology Advisory Services      | ---                   | 61,000.00             |
| Bank Service Fees                            | 55,000.00             | 55,000.00             |
| Telephone                                    | 27,000.00             | 15,000.00             |
| <b>Communications</b>                        |                       |                       |
| Communications                               | 100,000.00            | 100,000.00            |
| Website and Electronic Communication         | 7,500.00              | 7,500.00              |
| Government Relations                         | 35,000.00             | 50,000.00             |
| Outreach Coordinators                        | 60,000.00             | 35,000.00             |
| Conferences, Outreach & Sponsorship          | 30,000.00             | 35,000.00             |
| Project Funding                              | 55,000.00             | 30,000.00             |
| D&I scholarships                             | ---                   | 12,000.00             |
| Diversity & Inclusion                        | 20,000.00             | ---                   |
| Marketing Campaign                           | ---                   | 100,000.00            |
| STEM Teacher Awards                          | ---                   | 12,000.00             |
| Strategic Partnerships                       | ---                   | 7,500.00              |
| <b>Member Services</b>                       |                       |                       |
| Annual Meeting                               | 45,000.00             | 75,000.00             |
| Awards                                       | 4,000.00              | 2,500.00              |
| Branch Funding                               | 52,500.00             | 52,500.00             |
| Certificates & Seals                         | 18,000.00             | 18,000.00             |
| Professional Development for registrants     | ---                   | 10,000.00             |
| Exams and CBA                                | 45,000.00             | 22,000.00             |
| Translation                                  | 20,000.00             | 18,000.00             |
| Travel                                       | 35,000.00             | 25,000.00             |
| <b>Governance</b>                            |                       |                       |
| Act & By-Law Revision                        | 1,000.00              | 1,000.00              |
| Committees                                   | 20,000.00             | 8,000.00              |
| Council                                      | 40,000.00             | 45,000.00             |
| Professional development (staff, volunteers) | 10,000.00             | 10,000.00             |
| <b>Other</b>                                 |                       |                       |
| EC/GC Assessment                             | 67,000.00             | 78,000.00             |
| Legal & Act Enforcement                      | 15,000.00             | 15,000.00             |
| Secondary Liability Insurance                | 27,000.00             | 27,000.00             |
| Miscellaneous                                | 20,000.00             | 20,000.00             |
| <b>Total Expenses</b>                        | <b>1,911,000.00</b>   | <b>1,955,500.00</b>   |
| <b>NET INCOME (DEFICIT)</b>                  | <b>-66,000.00</b>     | <b>60,593.75</b>      |



# 2020 ANNUAL MEETING MINUTES

*Via ClearPicture (VIRTUAL)*

*Friday, February 19 from 2 p.m.- 4p.m.*

## AM 21/1.0 Call to Order

### President

Marlo Rose, P.Eng.

### President-Elect

Maggie Stothart, P.Eng.

### CEO and Secretary-Treasurer

Lia A. Daborn

Members, Members-in-training in attendance at the Annual Meeting totaled 143 with 13 guests.

The 101st Annual Meeting of the Association of Professional Engineers and Geoscientists of New Brunswick was called to order by President Marlo Rose, P.Eng. at 2:06 pm.

The President was in the virtual chair, with CEO Lia Daborn serving as Secretary.

The Chair began with a land acknowledgement to the Wolastoqey / Mi'kmaq / Peskotomuhkati traditional territory. She then asked all to observe a moment of silence in memory of APEGNB members and members-in-training who had passed away since the last annual meeting.

## AM 21/2.0 Approval of Agenda

It was m/s (Maggie Stothart/Jean Boudreau) that the agenda be approved with the Chair having the authority to change the order to accommodate the needs of the meeting.

**MOTION CARRIED**

Invited guests and past presidents were recognized as well as sponsors of the event, TD Insurance Meloche Monnex and Manulife.

## AM 21/3.0 Minutes – Annual Meeting February 21, 2020

It was m/s (Jeff Underhill/Michelle Paul-Elias) that the minutes of the February 21, 2020 Annual Meeting be approved as printed on pages 29-31 of the 2020 Annual Report.

**MOTION CARRIED with 11 abstentions**

## AM 21/4.0 Business Arising from the Minutes

The President updated members on three issues arising from the minutes of the 2020 meeting.

a) Council discussed Certificates of Authorization as part of its strategic planning session and received a presentation from staff on the requirements across Canada. The topic is being reviewed by an Engineers Canada working group; Council will wait to receive the national report which is anticipated in the coming months.

b) Branch Professional Development opportunities are possible through virtual platforms and due to the pandemic, most branches have been able to coordinate their own events for networking or professional development activities. APEGNB facilitated calls with branch leadership and remains available to discuss and support professional development activities of the branches.

c) The British Columbia Professional Governance Act came into force on February 5th, 2021. APEGNB leaders receive regular updates at national meetings. APEGNB identified the development of a Government relations plan as key for APEGNB and continues to observe developments in BC.

## AM 21/5.0 President's Report

President Marlo Rose, P.Eng. referred to her report on page 6 of the 2020 Annual Report and thanked the membership for their persistence and commitment during the pandemic.

It was m/s (Serge Dupuis/Tammy Lamey) that the President's report be accepted.  
**MOTION CARRIED with 2 abstentions**

## AM 21/6.0 Chief Executive Officer's Report

CEO Lia Daborn referred to her report printed in the 2020 Annual Report. She provided a brief overview of the activities of 2020 and thanked staff, volunteers and members.

It was m/s (Michael Parkhill/Jérémie Aubé) that the Chief Executive Officer's report be accepted.

**MOTION CARRIED with 2 abstentions**

## AM 21/7.0 Secretary Treasurer's Report/Audited Financial Statements

Lia Daborn, as Secretary Treasurer, referred the meeting to the audited statements on pages 32-43 as printed in the 2020 Annual Report. She introduced the auditor, Shannon Dion, of Bringlee Feeney, who reviewed the statements.

Members asked questions about the expense for Awards and the budget for Diversity & Inclusion.

It was m/s (David Crandall/Maggie Stothart) that the audited Financial Statements be accepted.

**MOTION CARRIED with 5 abstentions**

## AM 21/8.0 Registrar's Report

The President referred the meeting to the Registrar's Report on pages 14-15 of the 2020 Annual Report.

It was m/s (Stephanie Doucet-Landry/Christine Plourde) that the Registrar's report be accepted.

**MOTION CARRIED with 11 abstentions**

## AM 21/9.0 Reports – Committees, Boards and Branches

The President introduced the reports of all Association committees and task forces found in the Annual Report.

### 9.1 Professional Affairs Committees

|                       |                                |
|-----------------------|--------------------------------|
| Board of Admissions   | Serge Levesque, P.Eng., FEC    |
| Complaints            | Monique Pelletier, P.Eng.      |
| Continued Competency  | Holly Young, P.Eng., FEC       |
| Discipline            | Darryl Ford, P.Eng., FEC       |
| Examinations          | Evelyn Richards, P.Eng., FEC   |
| Experience Review     | David Coleman, P.Eng., FEC     |
| Internship            | Tom MacNeill, P.Eng., FEC      |
| Legislation           | Hollis Cole, P.Eng., FEC       |
| Nominating            | Serge Dupuis, P.Eng., FEC      |
| Diversity & Inclusion | Christine Plourde, P.Eng., FEC |

It was m/s (Maryse Doucet/Matt Alexander) that the Professional Affairs Committee reports be accepted.

**MOTION CARRIED with 10 abstentions**

## 9.2 Branch Reports

|                    |                          |
|--------------------|--------------------------|
| Fredericton Branch | Phil Lamey, P.Eng.       |
| Moncton Branch     | Julien Caissie, P.Eng.   |
| Northeast Branch   | Ray Ritchie, P.Eng.      |
| Northwest Branch   | Thomas Chenard, MIT      |
| Saint John Branch  | Dibyendu Debnath, P.Eng. |

It was m/s (Tammy Lamey/Jeff Underhill) that the Branch reports be accepted.

### **MOTION CARRIED with 7 abstentions**

## 9.3 Association Support Committees

|                          |   |
|--------------------------|---|
| 2020                     | Michelle Paul-Elias, P.Eng., FEC & Jeffrey Underhill, P.Eng., FEC |
| Finance & Audit          | David Crandall, P.Eng., FEC                                       |
| Awards                   | Serge Dupuis, P.Eng., FEC   |
| Engineers Canada         | Jean Boudreau, P.Eng., FEC  |
| Geoscientists Canada     | Michael Parkhill, P.Geo., FGC                                     |
| Public Representative    | David Crandall, P.Eng., FEC                                       |
| Foundation for Education | Stephenson Wheatley, P.Eng., FEC                                  |

It was m/s (Christy Cunningham/Holly Young) that the Association Support Committee reports be accepted.

### **MOTION CARRIED with 7 abstentions**

President Marlo Rose, P.Eng. asked Jean Boudreau, P.Eng., FEC, President of Engineers Canada to bring greetings on behalf of Engineers Canada. She summarized the year's activities and noted that most events had been held virtually. The Canadian Engineering Accreditation Board (CEAB) decided that all 2021/2022 accreditation visits will be conducted virtually. A new Strategic Plan is being presented to the members for adoption in the spring. Engineers Canada has been advocating to the federal government, demonstrating how engineers can play a role in Canada's economic recovery post-COVID-19. They are also focused on creating an engineering profession that more properly reflects the makeup of Canadian society.

President Marlo Rose, P.Eng. thanked President Boudreau and asked Michael Parkhill, P.Eng., FGC, President of Geoscientists Canada to speak on behalf of the organization. He brought greetings and an update on Geoscientists Canada activities during their 25th anniversary year. Geoscientists Canada has implemented competency-based assessment tools over the past year to assist applicants with outlining their work experience. They have also introduced a new website to inform internationally and domestically-trained geoscientists about practicing geoscience, and the professional geoscience licensure requirements in Canada.

President Rose thanked President Parkhill for his report.

### **AM 21/10.0 Special Items**

#### 10.1 2021 By-Law Amendments

Neill McKay, P.Eng, FEC, Vice-Chair of the Legislation Committee, presented the proposed bylaw amendments which focused on council governance and housekeeping items.

It was m/s (Neill McKay/Brent Smith) that the proposed by-law changes be accepted en bloc.

### **MOTION CARRIED with 4 abstentions**

The by-laws will be distributed to the full membership for a vote in the days following the Annual Meeting.

#### 10.2 2021 Life Members

The President recognized the 2021 Life Members.

#### 10.3 2021 Fellow of Engineers Canada (FEC)

Jean Boudreau, P.Eng., FEC, President of Engineers Canada, presented the FEC designation to Marlo Rose, P.Eng., FEC.

#### 10.4 2021 Fellow of Geoscientists Canada (FGC)

Michael Parkhill, P.Eng., FGC, President of Geoscientists Canada presented the FGC designation to Matthew Alexander, P.Eng., FGC and Dominique Bérubé, P.Eng., FGC.

#### 10.5 2021 APEGNB Awards

President Marlo Rose, P.Eng., FEC, recognized three APEGNB award recipients:

- C.C. Kirby Award: David Crandall, P.Eng., FEC
- President's Award: Darryl Ford, P.Eng., FEC
- Community Leadership Award: Paul Campbell, P.Eng., FEC

#### 10.6 Volunteers

President Marlo Rose, P.Eng., FEC, acknowledged the 15- and 20-year volunteers for 2021.

### **AM 21/11.0 Ratification of the Actions of Council**

It was m/s (Serge Dupuis/Shawn Amberman) that the Actions of Council for the past year be ratified.

### **MOTION CARRIED with 10 abstentions**

### **AM 21/12.0 Scrutineers' Report**

CEO Lia Daborn presented the results of the 2021 election as prepared by the Scrutineers Eldo Hildebrand, P.Eng., FEC and Christine Plourde, P.Eng., FEC.

|                           |                                  |
|---------------------------|----------------------------------|
| President                 | Maggie Stothart, P.Eng.          |
| Vice President            | Michelle Paul-Elias, P.Eng., FEC |
| Northeast Representative  | Michelle Roy, P.Eng.             |
| Geoscience representative | Adrian Davis, P.Eng.             |

Joining Council by appointment will be:

|                           |                           |
|---------------------------|---------------------------|
| At-Large Representative   | Shawn Amberman, P.Eng.    |
| Saint John Representative | William Woodhouse, P.Eng. |

Total Ballots Cast: 758

It was m/s (Bruce Broster/Dibyendu Debnath) that the Scrutineer's report be accepted.

### **MOTION CARRIED with 3 abstentions**

President Marlo Rose, P.Eng., FEC, congratulated the new 2021 Council and took time to recognize the outgoing councillors:

- Matthew Alexander, P.Eng., FGC
- Stéphanie Doucet-Landry, P.Eng., FEC
- Jeffrey Underhill, P.Eng., FEC

### **AM 21/13.0 Disposal of Ballots**

It was m/s (Bill Woodhouse/Karine Savoie) that the ballots from the 2021 election be destroyed.

### **MOTION CARRIED with 1 nay and 2 abstentions**

### **AM 21/14.0 Installation of New Officers**

The Chain of Office was passed (virtually) to Maggie Stothart, P.Eng. and Ms. Stothart recited the Oath of Office.

#### AM 21/15.0 President-Elect Policy Statement

President-Elect Maggie Stothart, P.Eng. expressed her appreciation for the opportunity to serve for the coming year and referred the meeting to her statement as printed on page 13 in the 2020 Annual Report.

She took this time to recognize Marlo Rose, P.Eng., FEC, with a past president's pin and replica of the chain of office.

It was m/s (Serge Dupuis/Tammy Lamey) that the President-Elect Statement be accepted.

#### MOTION CARRIED

#### AM 21/16.0 Presentation of 2021 Budget

CEO Lia Daborn presented the 2021 budget to the Members for information.

#### AM 21/17.0 Appointment of Auditors – 2021

It was m/s (Stephen Wheatley/David Crandall) that Bringloe Feeney LLP be appointed as Auditors for 2021.

#### MOTION CARRIED with 1 nay and 4 abstentions

President Elect, Maggie Stothart, P.Eng., returned the chair to Marlo Rose, P.Eng., FEC.

#### AM 21/18.0 New Business

Questions that were submitted prior to the Annual Meeting were addressed.

- *What is the intent of the bylaw 2.1.3 respecting Retired Members, specifically the clause, "have no employment income"?*

The current definition of "retired" is intended to avoid situations where individuals, upon retirement, "self-identify" that they are no longer practicing while providing managerial, advisory, or other professional services on a limited basis. Income from disability, pension and other non-employment sources are not considered. There is no threshold limit for income.

Council discussed this question and struck an ad hoc committee to consider the status of several membership categories contained in the bylaws.

- *NBSCETT is in the process of revising their Act and is looking to introduce the changes at the Spring session of the Legislature.*
  - *Has APEGNB been consulted on the proposed revisions and the scope of the changes? i.e. Are the changes housekeeping-related or for a right to practice?*
  - *What steps has Council taken to address the proposed revisions.?*
  - *What does Council need from the Membership as a whole to help?*

NBSCETT met with staff in July to provide a copy of the proposed revision of the Act. Council reviewed the changes and responded to NBSCETT in August and again in December indicating that they would not support the proposed changes. APEGNB is collaborating with the Architects Association of New Brunswick to cause NBSCETT to reconsider the proposed changes. APEGNB Council has struck a working group to look at options for the future and evaluate the way that engineering technology is managed in other jurisdictions.

Members were advised that they could obtain more information and tools to support the efforts at an upcoming information session.

- *Is there intent to hold all future Annual Meetings virtually? It would allow more participation from Members who cannot travel and/or take the time off.*

The President responded that Council and staff will consider options for the next year.

#### AM 21/19.0 Adjournment

It was m/s (Michelle Paul-Elias/Karine Savoie) that the Annual Meeting adjourn at 4:00 pm.

#### MOTION CARRIED with 1 abstention



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1 See full First Time Applicant Offer eligibility and offer details at [www.manulife.ca/newmember](http://www.manulife.ca/newmember).






2 Statistics Canada, "Household spending, Canada, regions and provinces," November 25, 2019.

3 CMHC, "Mortgage and Consumer Credit Trends National Report – Q4 2019," December 2019.


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# myAPEGNB monAIGNB



## BY STAMATIA BAKER, MANAGER OF INTERNSHIP AND SPECIAL PROJECTS

By now, you've all heard of "myAPEGNB", APEGNB's new member portal. Replacing the old member portal is Phase I of a multi-year project to revitalize and modernize the Association's entire IT system. As we close the book on Phase I and lay the groundwork for Phase II, in my role as Project manager, I want to update you on the next steps as well as the history of this project.

In the Fall of 2020, with the help of Mariner Innovations, we completed an analysis of our IT needs. We identified several key systems requiring updates which all need to be user-friendly, integrated, and implemented with minimal disruption to users. The overarching goal was to eliminate current manual processes and improve efficiency and user experience.

We went through a competitive selection process to find the right partner and chose iMIS by Advanced Solutions International, an Engagement Management System for associations and non-profits. We also selected Visual Antidote as our implementation partner. Of interest, our sister regulator in Newfoundland and Labrador, PEGNL, uses the same software and worked with the same developers which made our job much easier, allowing us to accomplish a Herculean amount of work in six months by piggybacking on some of their configurations.

Our new database is cloud-based and no longer relies on ageing on-site servers. In doing so, the Association is taking advantage of greater security protocols that ensure our data is backed up and supported.

To date the following has been completed:

- The portal, "myAPEGNB" which allows you to:
  - maintain your preferences and contact information;
  - download invoices and receipts;
  - pay annual dues by credit card;
  - update your CPD records;
  - submit requests for reduction of dues, resignations, or transfers;
  - donate to the APEGNB Foundation for Education.
- *All of the above items are immediately published in the system and are visible to you and APEGNB staff. Note that changes that require supporting documentation, such as name changes or changes to your education record, must still be submitted to APEGNB staff directly.*

- APEGNB Public Registry: The Public Registry contains the names of all persons and entities who are currently registered. It is updated directly from our database, so the moment your status changes, it is reflected on the site.
- APEGNB Staff Site: The staff site has a lot more to offer than just storing member data. Staff are now able to build and run reports, send mass emails, and access modules for committee and events management.

Phase II will focus on implementing online applications rather than paper forms. Additionally, we will integrate all of our Committees — tracking activities and providing our volunteers with the tools to do their work. Future phases will tackle modules for Professional Conduct/Complaints Management, Events, etc., while we continue to refine the tools currently available in the portal.

As with any new technology, there are always going to be some wrinkles to iron out. If you are having trouble accessing your information on myAPEGNB, please email [info@apegnb.com](mailto:info@apegnb.com) and we would be happy to assist you.

On a personal note I'd like to thank my team — Patrick Mason, from Mariner Partners, who shepherded us through this process; Deborah Findlay and team from Visual Antidote, who have worked around the clock these past six months to help us pull this off; and my colleagues who have all worked tirelessly to make this project a success. I'd also like to thank our CEO and APEGNB Council for their vision and investment in this project which will provide benefits into the future.

I've learned a lot these past six months — becoming the subject matter expert (SME) on iMIS, training other staff, even project management basics — and I look forward to new challenges in Phase II.



# APEGNB

## FINANCIAL STATEMENTS

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SEPTEMBER 30, 2021/ PREPARED BY BRINGLOE FEENEY





Bringloe  
Feeney

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## Independent Auditor's Report

To: The Members of Association of Professional Engineers and Geoscientists of New Brunswick

### *Opinion*

We have audited the financial statements of Association of Professional Engineers and Geoscientists of New Brunswick, which comprise the statement of financial position as at September 30, 2021, and the statements of operations, changes in net assets, and cash flows for the year then ended, and notes to the financial statements, including a summary of significant accounting policies.

In our opinion, the financial statements present fairly, in all material respects, the financial position of Association of Professional Engineers and Geoscientists of New Brunswick as at September 30, 2021 and the results of its operations and its cash flows for the year then ended in accordance with Canadian accounting standards for not-for-profit organizations (ASNPO).

### *Basis for Opinion*

We conducted our audit in accordance with Canadian generally accepted auditing standards. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are independent of the organization in accordance with the ethical requirements that are relevant to our audit of the financial statements in Canada, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

### *Responsibilities of Management and Those Charged with Governance for the Financial Statements*

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

In preparing the financial statements, management is responsible for assessing the organization's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the organization or to cease operations, or has no realistic alternative but to do so.

Those charged with governance are responsible for overseeing the organization's financial reporting process.



## Independent Auditor's Report, continued

### *Auditor's Responsibilities for the Audit of the Financial Statements*

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with Canadian generally accepted auditing standards will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements. As part of an audit in accordance with Canadian generally accepted auditing standards, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- ♦ Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- ♦ Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the organization's internal control.
- ♦ Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- ♦ Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the organization's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the organization to cease to continue as a going concern.
- ♦ Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

Fredericton, New Brunswick  
December 2, 2021

  
Chartered Professional Accountants

# Association of Professional Engineers and Geoscientists of New Brunswick

Statement of Financial Position  
As at September 30, 2021

|   | 2021                       | 2020                       |
|---|----------------------------|----------------------------|
| <b>ASSETS</b>                             |                            |                            |
| Current                                   |                            |                            |
| Cash (note 3)                             | \$ 204,139                 | \$ 179,406                 |
| Short term investments (note 4)           | 739,938                    | 1,189,843                  |
| Internally restricted assets (note 5)     | 700,000                    | -                          |
| Accounts receivable                       | 19,584                     | -                          |
| Prepaid expenses                          | 58,252                     | 64,600                     |
| HST receivable                            | 40,284                     | 14,276                     |
|   | <u>1,762,197</u>           | <u>1,448,125</u>           |
| Capital assets (note 6)                   | <u>1,054,423</u>           | <u>947,650</u>             |
|   | <u><u>\$ 2,816,620</u></u> | <u><u>\$ 2,395,775</u></u> |
| <b>LIABILITIES</b>                        |                            |                            |
| Current                                   |                            |                            |
| Accounts payable and accrued liabilities  | \$ 126,603                 | \$ 53,648                  |
| Deferred revenue (note 7)                 | 460,137                    | 448,736                    |
| Government remittances payable            | 15,262                     | -                          |
|   | <u>602,002</u>             | <u>502,384</u>             |
| <b>NET ASSETS</b>                         |                            |                            |
| Unrestricted                              | 1,514,618                  | 1,893,391                  |
| Internally restricted- Operating (note 5) | 300,000                    | -                          |
| Internally restricted- Capital (note 5)   | 200,000                    | -                          |
| Internally restricted- Legal (note 5)     | 200,000                    | -                          |
|   | <u>2,214,618</u>           | <u>1,893,391</u>           |
|   | <u><u>\$ 2,816,620</u></u> | <u><u>\$ 2,395,775</u></u> |

Approved

President



Secretary - Treasurer



**Association of Professional Engineers and  
Geoscientists of New Brunswick**

Statement of Changes in Net Assets  
Year ended September 30, 2021

|                                      | <u>Unrestricted</u> | <u>Internally<br/>restricted-<br/>Operating</u> | <u>Internally<br/>restricted-<br/>Capital</u> | <u>Internally<br/>restricted-<br/>Legal</u> | <u>Total<br/>2021</u> | <u>Total<br/>2020</u> |
|--------------------------------------|---------------------|---|---|---|-----------------------|-----------------------|
| Net assets, opening                  | \$ 1,893,391        | \$ -  | \$ -  | \$ -  | \$ 1,893,391          | \$ 1,766,262          |
| Excess of revenues over expenditures | 321,227             | -   | -   | -   | 321,227               | 127,129               |
| Transfer to internally restricted    | (500,000)           | 200,000   | 150,000                                       | 150,000                                     | -                     | -                     |
| Allocation of investment income      | (200,000)           | 100,000   | 50,000  | 50,000                                      | -                     | -                     |
| Net assets, closing                  | <u>\$ 1,514,618</u> | <u>\$ 300,000</u>                               | <u>\$ 200,000</u>                             | <u>\$ 200,000</u>                           | <u>\$ 2,214,618</u>   | <u>\$ 1,893,391</u>   |



## Association of Professional Engineers and Geoscientists of New Brunswick

Statement of Operations  
Year ended September 30, 2021

|   | 2021<br>Actual    | 2021<br>Budget     | 2020<br>Actual    |
|---|-------------------|--------------------|-------------------|
| <b>Revenues</b>   |                   |                    |                   |
| Membership dues   | \$ 1,082,368      | \$ 1,037,900       | \$ 1,066,247      |
| Licencees   | 337,447           | 320,100            | 341,573           |
| Certificate of Authorization fees                                 | 219,998           | 235,000            | 241,646           |
| Registration fees   | 152,195           | 97,000             | 118,821           |
| Affinity revenue  | 91,045            | 80,000             | 79,055            |
| Exam fees   | 48,926            | 40,000             | 52,675            |
| Annual meeting  | 14,919            | 10,000             | 11,565            |
| Sundry  | 13,674            | 25,000             | 24,863            |
|   | <u>1,960,572</u>  | <u>1,845,000</u>   | <u>1,936,445</u>  |
| <b>Expenditures</b>   |                   |                    |                   |
| Operating (Schedule 1)  | 1,214,924         | 1,184,000          | 1,177,371         |
| Communication (Schedule 2)  | 279,710           | 287,500            | 203,258           |
| Member services (Schedule 3)                                      | 200,812           | 299,500            | 269,283           |
| Other (Schedule 4)  | 120,591           | 140,000            | 102,785           |
|   | <u>1,816,037</u>  | <u>1,911,000</u>   | <u>1,752,697</u>  |
| Excess (deficiency) of revenues over expenditures from operations | <u>144,535</u>    | <u>(66,000)</u>    | <u>183,748</u>    |
| <b>Other income (expenses)</b>                                    |                   |                    |                   |
| Unrealized gain (losses) on investments                           | 169,289           | -                  | (92,281)          |
| Investment income   | 25,550            | -                  | 37,720            |
| Gain on sale of marketable securities                             | 8,916             | -                  | 4,441             |
| Investment management fees  | (7,229)           | -                  | (6,499)           |
| Loss on disposal of capital assets                                | (19,834)          | -                  | -                 |
|   | <u>176,692</u>    | <u>-</u>           | <u>(56,619)</u>   |
| Excess (deficiency) of revenues over expenditures                 | <u>\$ 321,227</u> | <u>\$ (66,000)</u> | <u>\$ 127,129</u> |

## Association of Professional Engineers and Geoscientists of New Brunswick

Statement of Cash Flows  
Year ended September 30, 2021

|  | 2021               | 2020               |
|--|--------------------|--------------------|
| Operating activities                             |                    |                    |
| Received from members                            | \$ 1,074,185       | \$ 1,074,168       |
| Received from licencees, registrations and other | 787,159            | 791,143            |
| Received from affinity programs                  | 91,045             | 79,055             |
| Received from investments                        | 39,086             | 23,417             |
| Payments to suppliers and employees              | <u>(1,688,991)</u> | <u>(1,703,934)</u> |
|  | <u>302,484</u>     | <u>263,849</u>     |
| Investing activities                             |                    |                    |
| Purchase of capital assets                       | (185,098)          | (47,984)           |
| Purchase of investments                          | (175,050)          | (360,127)          |
| Proceeds from sale of investments                | <u>82,397</u>      | <u>149,688</u>     |
|  | <u>(277,751)</u>   | <u>(258,423)</u>   |
| Change in cash position                          | 24,733             | 5,426              |
| Cash, opening                                    | <u>179,406</u>     | <u>173,980</u>     |
| Cash, closing                                    | <u>\$ 204,139</u>  | <u>\$ 179,406</u>  |

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## Association of Professional Engineers and Geoscientists of New Brunswick

Notes to Financial Statements  
September 30, 2021

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1. Nature of operations

Association of Professional Engineers and Geoscientists of New Brunswick is continued as a not-for-profit corporation without share capital under the New Brunswick Engineering and Geoscience Professions Act (2015) and is exempt from tax under section 149(1)(l) of the Income Tax Act.

The objectives of the Association are to:

- (a) regulate and govern the Professions in accordance with the Act, by-laws and rules;
- (b) establish and maintain standards of knowledge and skill for the practice of the Professions;  
and
- (c) establish and maintain standards of professional ethics for the practice of the Professions;  
  
in order that the public interest may be served and protected.

2. Significant accounting policies

These financial statements are prepared in accordance with Canadian accounting standards for not-for-profit organizations. The significant accounting policies are detailed as follows:

(a) Cash and cash equivalents

Cash and cash equivalents consist of cash held at a chartered bank as well as cash held within investment accounts.

(b) Revenue recognition

Membership dues, licensee fees, certificates of authorization and registration fees are paid annually and are recognized in the year which they are earned. Fees received that relate to a future period are deferred and recognized in the subsequent period.

Investment income is recognized as revenue on an accrual basis.

Revenues from advertising, annual meeting, and other are recognized when the services are provided.



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## Association of Professional Engineers and Geoscientists of New Brunswick

Notes to Financial Statements

September 30, 2021

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### 2. Significant accounting policies, continued

#### (c) Investments

Investments are reported at fair value using quoted market prices. Changes in the fair market value of investments are recognized as unrealized gains or losses.

#### (d) Internally restricted assets

Internally restricted funds for operating, legal and capital projects were established in December 2020 for the purpose of supporting the strategic business practices and enable APEGNB to: manage cash flow fluctuations; minimize the need to borrow working capital; meet commitments, obligations or other contingencies; and operate in a fiscally responsible manner. These funds will be available for use with approval from the finance and audit committee. These funds will grow similar to the regular risk evaluation as outlined with the short-term investments.

#### (e) Capital assets

Capital assets are recorded at cost. The Association provides for amortization using the following methods at rates designed to amortize the cost of the capital assets over their estimated useful lives. One half of the year's amortization is recorded in the year of acquisition. No amortization is recorded in the year of disposal. The annual amortization rates and methods are as follows:

|                     |                        |
|---------------------|------------------------|
| Buildings           | 4% Declining balance   |
| Solar panels        | 30 years Straight-line |
| Office equipment    | 20% Declining balance  |
| Computer equipment  | 50% Declining balance  |
| Website             | 50% Declining balance  |
| Membership database | 5 years Straight-line  |

#### (f) Use of estimates

The preparation of financial statements in conformity with Canadian accounting standards for not-for-profit organizations requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the balance sheet date and the reported amounts of revenues and expenses during the year. Actual results could differ from those estimates.

# **Association of Professional Engineers and Geoscientists of New Brunswick**

Notes to Financial Statements  
September 30, 2021

## 2. Significant accounting policies, continued

### (g) Financial instruments

The Association initially measures its financial assets and liabilities at fair value, except for certain non-arm's length transactions. The Association subsequently measures its financial assets and financial liabilities at amortized cost, except for securities quoted in an active market, which are subsequently measured at fair value.

Financial assets measured at amortized cost include cash, accounts receivable and HST receivable. Financial liabilities measured at amortized cost include accounts payable and accrued liabilities.

Financial assets measured at fair value include short term investments and restricted assets.

## 3. Cash

|                                  | <u>2021</u>       | <u>2020</u>       |
|----------------------------------|-------------------|-------------------|
| General account                  | \$ 179,643        | \$ 101,816        |
| Cash held in investment accounts | 24,297            | 77,340            |
| Petty cash                       | <u>199</u>        | <u>250</u>        |
|                                  | <u>\$ 204,139</u> | <u>\$ 179,406</u> |

## 4. Short term investments

|   | <u>2021</u>       | <u>2020</u>         |
|---|-------------------|---------------------|
| Common and preferred shares                       | \$ 662,217        | \$ 515,644          |
| Money market funds                                | 490,434           | 489,826             |
| Corporate bonds and savings                       | 287,287           | 184,373             |
| Funds transferred to internally restricted assets | <u>(700,000)</u>  | <u>-</u>            |
|   | <u>\$ 739,938</u> | <u>\$ 1,189,843</u> |

## Association of Professional Engineers and Geoscientists of New Brunswick

Notes to Financial Statements  
September 30, 2021

### 5. Internally restricted assets

|                                  |                   |
|----------------------------------|-------------------|
| Internally restricted- operating | \$ 300,000        |
| Internally restricted- capital   | 200,000           |
| Internally restricted- legal     | 200,000           |
|                                  | <u>\$ 700,000</u> |

The Association established internally restricted funds on December 3, 2020 with the goal of supporting strategic business practices and enable APEGNB to:

- Manage cash flow fluctuation
- Minimize the need to borrow working capital
- Meet commitments, obligations or other contingencies
- Operate in a fiscally responsible manner

The internally restricted funds are intended to serve a dynamic role and are available to be utilized as needed.

### 6. Capital assets

|                     | 2021                |                             | 2020                |                   |
|---------------------|---------------------|-----------------------------|---------------------|-------------------|
|                     | Cost                | Accumulated<br>amortization | Net                 | Net               |
| Land                | \$ 175,146          | \$ -                        | \$ 175,146          | \$ 175,146        |
| Buildings           | 1,149,167           | 487,700                     | 661,467             | 689,028           |
| Solar panels        | 49,305              | 10,686                      | 38,619              | 40,263            |
| Office equipment    | 106,636             | 99,790                      | 6,846               | 8,557             |
| Computer equipment  | 293,212             | 278,351                     | 14,861              | 33,007            |
| Website             | 104,371             | 103,546                     | 825                 | 1,649             |
| Membership database | 174,066             | 17,407                      | 156,659             | -                 |
|                     | <u>\$ 2,051,903</u> | <u>\$ 997,480</u>           | <u>\$ 1,054,423</u> | <u>\$ 947,650</u> |



## Association of Professional Engineers and Geoscientists of New Brunswick

Notes to Financial Statements  
September 30, 2021

7. Deferred revenue

|                                   | 2021              | 2020              |
|-----------------------------------|-------------------|-------------------|
| Membership dues                   | \$ 285,862        | \$ 266,956        |
| Licence fees                      | 79,970            | 86,255            |
| Certificate of authorization fees | 53,127            | 60,617            |
| Registration fees                 | 41,178            | 28,663            |
| Sundry                            | -                 | 6,245             |
|                                   | <u>\$ 460,137</u> | <u>\$ 448,736</u> |

8. Related party transactions

The APEGNB Foundation for Education Inc. was established in 1994 and is a registered charity under the Income Tax Act. The Foundation's terms of reference are established by a by-law of the Foundation and its purpose is to promote the education and training of professional engineers, engineering students, professional geoscientists and geoscience students.

The Association collected \$7,173 (2020- \$16,485) in donation revenue on behalf of the Foundation from its members, which are subsequently transferred for use by the Foundation.

# Association of Professional Engineers and Geoscientists of New Brunswick

Notes to Financial Statements

September 30, 2021

## 9. APEGNB Foundation for Education Inc.

The assets, liabilities and results of operations of the APEGNB Foundation for Education Inc. have not been consolidated in the financial statements of the Association. The year end of the Foundation is December 31. Financial summaries of this unconsolidated, unaudited entity are as follows:

|                             | Financial position                  |                                     |
|-----------------------------|-------------------------------------|-------------------------------------|
|                             | December 31,<br>2020                | December 31,<br>2019                |
| Cash on deposit             | \$ 49,534                           | \$ 40,889                           |
| Interest receivable         | 4,787                               | 5,180                               |
| Short term investments      | 1,080,284                           | 1,039,395                           |
| Due to APEGNB               | 6,630                               | -                                   |
| Accounts payable            | (15,000)                            | -                                   |
|                             | <u>\$ 1,126,235</u>                 | <u>\$ 1,085,464</u>                 |
|                             | Results of operations               |                                     |
|                             | Year ending<br>December 31,<br>2020 | Year ending<br>December 31,<br>2019 |
| Revenue - donations         | \$ 30,928                           | \$ 27,060                           |
| Revenue - investments       | 65,595                              | 140,227                             |
|                             | 96,523                              | 167,287                             |
| Expenditures - scholarships | (50,000)                            | (55,000)                            |
| Expenditures - other        | (5,752)                             | (6,362)                             |
|                             | <u>\$ 40,771</u>                    | <u>\$ 105,925</u>                   |

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## Association of Professional Engineers and Geoscientists of New Brunswick

Notes to Financial Statements  
September 30, 2021

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### 10. Commitments

#### Operating leases, IT support and government relations

The Association leases office equipment under operating leases which expire in April 2022 and August 2024. They also have a 6-month agreement with Mariner Innovations to provide ongoing IT support until March 2022 and a 3-month retainer agreement with Porter O'Brien for government relations work until December 2021. Future minimum payments, in aggregate and including tax, are expected to be as follows:

|      |                  |
|------|------------------|
| 2022 | \$ 39,642        |
| 2023 | 5,303            |
| 2024 | <u>3,977</u>     |
|      | <u>\$ 48,922</u> |

#### Outreach Coordinator

The Association entered into an agreement with Université de Moncton to provide funding for a full-time Outreach Coordinator. The agreement expires in 2022 unless revoked with 6 months notice in writing. Future minimum payment is expected to be as follows:

|      |                  |
|------|------------------|
| 2022 | <u>\$ 35,000</u> |
|------|------------------|

#### iMIS Usage

The Association entered into an agreement with Advanced Solutions International for the use of the iMIS software until March 2025 and ongoing implementation support until August 2025. Future minimum payments are expected to be as follows:

|      |                  |
|------|------------------|
| 2022 | \$ 23,874        |
| 2023 | 24,483           |
| 2024 | 25,109           |
| 2025 | <u>25,755</u>    |
|      | <u>\$ 99,221</u> |



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## Association of Professional Engineers and Geoscientists of New Brunswick

Notes to Financial Statements

September 30, 2021

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### 11. Financial instruments

The Association is exposed to the following risks with regard to certain financial instruments:

#### (a) Market risk

Market risk is the risk that the value of a financial instrument will fluctuate as a result of changes in market prices. The Association is exposed to market risk as a significant portion of its investments balance is held in publicly traded equities.

### 12. Other

The outbreak of a novel strain of coronavirus resulted in the global declaration of a pandemic by the World Health Organization on March 11, 2020. Government measures in place to combat the health threat of the virus have caused material disruption to businesses globally resulting in an economic slowdown. The duration and impact of the outbreak are unknown at this time, as are the efficacy of government and central bank interventions. It is not possible to reliably estimate the length and severity of the measures nor their impact on the future financial results and condition of the Association of Professional Engineers and Geoscientists of New Brunswick. Any impact to September 30, 2021 has been included in these financial statements.

### 13. Comparative figures

The financial statements have been reclassified, where applicable, to conform to the presentation used in the current year.

## Association of Professional Engineers and Geoscientists of New Brunswick

Schedules to Financial Statements

Year ended September 30, 2021

### Schedule of operating

### Schedule 1

|                         | 2021<br><u>Actual</u> | 2021<br><u>Budget</u> | 2020<br><u>Actual</u> |
|-------------------------|-----------------------|-----------------------|-----------------------|
| Salaries and benefits   | \$ 830,333            | \$ 825,000            | \$ 816,741            |
| Depreciation            | 58,491                | 50,000                | 61,947                |
| Computer maintenance    | 47,822                | 20,000                | 27,262                |
| Service fees            | 46,222                | 55,000                | 46,342                |
| Property tax            | 40,006                | 41,000                | 39,152                |
| Computers and equipment | 39,805                | 20,000                | 20,556                |
| Postage                 | 39,124                | 35,000                | 41,009                |
| Building maintenance    | 31,514                | 38,000                | 25,626                |
| Office                  | 29,275                | 42,000                | 37,198                |
| Telephone               | 21,118                | 27,000                | 18,792                |
| Insurance               | 15,369                | 11,000                | 9,954                 |
| Professional fees       | 13,132                | 11,000                | 13,786                |
| Printing - office       | 2,713                 | 9,000                 | 19,006                |
|                         | <u>\$ 1,214,924</u>   | <u>\$ 1,184,000</u>   | <u>\$ 1,177,371</u>   |

### Schedule of communication

### Schedule 2

|                                      | 2021<br><u>Actual</u> | 2021<br><u>Budget</u> | 2020<br><u>Actual</u> |
|--------------------------------------|-----------------------|-----------------------|-----------------------|
| Communications                       | \$ 138,323            | \$ 100,000            | \$ 55,306             |
| Project funding                      | 50,500                | 55,000                | 35,580                |
| Outreach coordinators                | 35,000                | 60,000                | 35,000                |
| Outreach funding                     | 23,174                | 30,000                | 13,995                |
| Government relations                 | 20,250                | 35,000                | 14,375                |
| Website and electronic communication | 7,018                 | 7,500                 | -                     |
| Centenary expenses                   | 5,445                 | -                     | 48,532                |
| Printing - communication             | -                     | -                     | 470                   |
|                                      | <u>\$ 279,710</u>     | <u>\$ 287,500</u>     | <u>\$ 203,258</u>     |

## Association of Professional Engineers and Geoscientists of New Brunswick

Schedules to Financial Statements  
Year ended September 30, 2021

### Schedule of member services

### Schedule 3

|                         | 2021<br>Actual    | 2021<br>Budget    | 2020<br>Actual    |
|-------------------------|-------------------|-------------------|-------------------|
| Branch funding          | \$ 52,500         | \$ 52,500         | \$ 52,500         |
| Annual meeting          | 32,954            | 45,000            | 29,953            |
| Diversity and inclusion | 23,008            | 20,000            | 14,728            |
| Exam expenses           | 21,087            | 45,000            | 32,672            |
| Travel                  | 19,524            | 35,000            | 27,018            |
| Council meetings        | 18,798            | 40,000            | 48,475            |
| Certificates and seals  | 16,617            | 18,000            | 19,076            |
| Translation             | 15,228            | 20,000            | 25,809            |
| Committee meetings      | 686               | 20,000            | 17,618            |
| Awards                  | 410               | 4,000             | 1,434             |
|                         | <u>\$ 200,812</u> | <u>\$ 299,500</u> | <u>\$ 269,283</u> |

### Schedule of other

### Schedule 4

|                               | 2021<br>Actual    | 2021<br>Budget    | 2020<br>Actual    |
|-------------------------------|-------------------|-------------------|-------------------|
| EC / GC assessment            | \$ 65,822         | \$ 67,000         | \$ 64,722         |
| Secondary liability insurance | 24,772            | 27,000            | 24,957            |
| Miscellaneous                 | 13,911            | 20,000            | 2,358             |
| Legal and act enforcement     | 10,901            | 15,000            | 10,748            |
| Professional development      | 5,185             | 10,000            | -                 |
| Act & By Law revision         | -                 | 1,000             | -                 |
|                               | <u>\$ 120,591</u> | <u>\$ 140,000</u> | <u>\$ 102,785</u> |



# 2022 AWARD RECIPIENTS

## C.C. KIRBY AWARD

Given in recognition of outstanding service or contribution to both the engineering profession and the province of New Brunswick.

Named in honour of Charles C. Kirby, a distinguished engineer who was the founder of the Association and co-founder and first President of the Canadian Council of Professional Engineers, the C.C. Kirby Award is the most prestigious award a professional engineer can receive from the Association. Selection of the Kirby Award must be approved by three past Presidents.

Clayton graduated in 1983 with a bachelor's degree in Chemical Engineering from the University of Ottawa and then went on to obtain his Master of Applied Science in Chemical Engineering in 1986. He received his Ph.D. in 1991 from the University of Waterloo.

Since joining Stantec (formerly Jacques Whitford and Associates) in 1991, Clayton was afforded many opportunities to experience and learn environmental engineering on major contaminated sites including CFB Goose Bay, the former US Naval Facility at Argentia, and the infamous Sydney Tar Ponds.

For the past 20 years, Clayton has held senior roles on many environmental projects across New Brunswick and the Atlantic Provinces, particularly for the federal government. His roles varied from Senior Team Contact and Project Manager to Senior Reviewer.

One project he is particularly proud of, is his involvement in the Atlantic PIRI (Partners in Risk Based Corrective Action Implementation) from its inception in 1997 to 2020. Over those years, he reviewed key guidance documents and provided internal recommendations to Stantec representatives on various technical committees to help improve the regulatory processes used in New Brunswick and in the rest of Atlantic Canada in dealing with petroleum hydrocarbon contaminated sites.

Since moving to New Brunswick in 1998, he led the internal development of Stantec's approach to responding to contaminated sites in New Brunswick.

His willingness to share his wealth of experiences, his investment in education and growth of others, along with his patience and being a good listener are all qualities that have allowed him to mentor countless staff within the Stantec Atlantic Canadian offices over the past 30 years.



**CLAYTON BARCLAY,  
PHD., P.ENG.**

## Volunteerism

- Volunteered for over 20 years, spearheading food drives for the Fredericton Food Bank.
- Involved in *Stantec in the Community Week*, an annual event where more than 5,600 team members volunteer at over 300 charities around the globe.
- Supported many other non-profit organizations such as Run for the Cure, Fredericton Transition House, Fredericton SPCA, and Cooking for Cancer to name a few.

## Past Awards:

**1991:** Ontario Ministry of Environment (OMOE) Excellence in Research Award

**1986-1992:** Natural Sciences and Engineering Research Council of Canada (NSERC) Post Graduate Scholarship

**2001:** Consulting Engineers of New Brunswick Showcase Award for Benefit to Society - Removal and Remediation Program for Department of Fisheries and Oceans Small Craft Harbours (Role: Project Support and Senior Reviewer)

**2002:** Consulting Engineers of New Brunswick Showcase Award for Benefit to Society - McAdam, Water and Soil Site Assessment and Human Health Risk Assessment, NB Department of Health and Wellness (Role: Project Support and Senior Reviewer)

**2014:** Stantec One Team Award of Excellence

**2021:** Stantec's Mighty Mentor Spotlight Award Nominee



## IRIS AUCLAIR-BERNARD, P.ENG., FEC

Iris Auclair-Bernard, P.Eng., graduated in 1989 from UNB with a degree in civil engineering. She worked for four years as a construction engineer with the NB Power Construction Group. In 1994 she joined the private construction industry with Victor Bernard and Sons Ltd. In 1997, the construction division would become Design Built Mechanical Inc., where she currently works as the Quality and Process Manager.

She has over 20 years serving as a volunteer with APEGNB including holding a seat as the Northeast branch chair, and serving on various committees as well as holding a seat on Council. She served as President of the Association in 2006-2007 and was named a Fellow of Engineers Canada in 2008.

Though she has worked on many projects over her career, the one that influenced her the most was being part of the project construction team during the construction of the NB Power Belledune Generating Station. She says the the experience she gained and the things she learned on that project has influenced her for her entire career.

She cares deeply about the profession and feels the best way to demonstrate her pride is to give back and participate. Iris learned many things from her fellow engineers and geoscientists, some of whom she still considers mentors to this day. She credits her career choice of becoming an engineer to the fact that she can confidently contribute as a member of the Boards she has participated in over the years.

A true champion of Women in Engineering/Geoscience, Iris' dedication to her career, welcoming demeanor and infectious smile make her a superb representation of what a professional engineer can be both professionally and personally.

## PRESIDENT'S AWARD

Given to a professional engineer/geoscientist who, in the opinion of the Association, has enhanced the role of APEGNB and other professional associations and societies such as Engineers Canada and Geoscientists Canada. The Award recognizes outstanding service and dedication to the New Brunswick engineering / geoscience professions through New Brunswick/Canadian professional, consulting or technical associations and societies. Consideration is given to continued leadership in the profession and in the community, to outstanding achievements, and to recognition obtained.

### Board / Executive Experience:

- 2021: Appointed Vice-Chair Board of Directors Belledune Port Authority (BPA)
- 2021: Member of the Economic Development Committee BPA Board
- 2018-present: Chair Sustainable Development Committee BPA (Infrastructures & Finance) Board
- 2018-present : Board Member BPA
- 2018-present: Board Member Charlo Regional Airport Authority
- 1990-1993: Member of the Board of Directors of the N.B. Geographic Information Corporation
- 1995-97: Board of Administration for Restigouche Industrial Commission.

### APEGNB Involvement:

- 2010–2015: Discipline Committee
- 2006-2007: President
- 2005-2006: Vice-President
- 1994-2000 / 2012-2015: Northeast Provincial Councillor
- 1991-1992: Chair for the Executive Committee of the Northeast Branch of APEGNB

### OUTSTANDING EDUCATOR AWARD

Recognizes exemplary contributions to the teaching of the engineering/geoscience professions at New Brunswick universities. The award has the objective of encouraging excellence in the current teaching of engineering/geoscience.

Consideration is given to personal teaching effectiveness; evidence of distinguished contributions by the nominee to the learning environment for engineering/ geoscience students; and, evidence of outreach and continuing education activity directed toward the improvement of engineering/ geoscience education.

Bruce received his B.Sc. in 1974 from the Department of Earth Sciences at the University of Waterloo. From 1980 – 1987, Bruce held contracts as an assistant professor prior to moving to New Brunswick and accepting tenure at UNB. He received his Ph.D. in 1982 at the Department of Geology, University of Western Ontario.

Since 1987, Bruce has taught earth science at UNB Fredericton. He is passionate about his work and has encouraged many curious students to pursue education in this field.

His primary research interests are in the general area of applied geology and site investigation with application to exploration, engineering and environmental projects. Glacial geology and engineering geology are his major background areas.

In fact, since 2003 Bruce has organized and delivered an earth science field school for first-year students of any discipline (aimed to attract students to the earth science and geological engineering faculties).

In terms of teaching he has a very practical and engaging approach as described by his colleagues and peers. He takes the time to learn each of his students' names, and he helps each student individually during weekly laboratory instructions.

Bruce incorporates new technology and geoscience methods (e.g., LiDAR interpretation and pXRF spectrometry) in his lessons, as well as traditional methods (e.g., stereoscopic air photo interpretation, which is a unique and interesting component of his labs). He also brings subject matter experts (industry and government) into his classes to give lectures, and provides his students with many valuable lessons from his own prior career in industry.

Since 2015, he has assisted the Quatermain Earth Science Museum in delivering several "Ed. Geo" courses to New Brunswick teachers. The course serves to provide teachers with hands-on lesson plans that they can incorporate into their teachings.

Bruce has been deeply involved in APEGNB for over 20 years and served as President in 2010.



### DR. BRUCE BROSTER P.GEO., FGC, FEC (HON)

#### Examples of curriculum development

- Developed and presented proposal for (Joint) Degree program, Bachelor of Arts & Science (Faculties of Arts and of Science)
- Developed and presented the proposal for Environmental Geochemical Program
- Developed UNB's Earth Science Environmental Field School
- Developed and championed proposal for articulated program through government levels for new BMLS (Bachelor in Medical Laboratory Science) degree program, through an agreement with NB Community College at Saint John
- Developed seven different Earth Science program courses

#### Did you know?

Since 2011, Bruce has organized the annual Earth Ring ceremony and banquet for graduating earth science and geological engineering students.

#### APEGNB involvement

*\*not a comprehensive list*

- 2010- APEGNB President
- 2011- APEGNB Chair Nominating Committee
- 2012- APEGNB Chair, Awards Committee
- 1998-present- Member of the APEGNB Board of Examiners
- 2003-present- APEGNB Representative, Standards Board, Canadian Council of Professional Geoscientists
- 2016-present- Member of the APEGNB Public Representative Committee
- 2016-present- Vice Chair of APEGNB Board of Directors Foundation for Education
- 2019-present- Member of the APEGNB Experience Review



## AMY WINCHESTER, M.A.SC., P.ENG.

Amy Winchester, P.Eng., is a senior chemical engineer at CBCL, a leading multidisciplinary engineering and environmental consulting firm in Atlantic Canada. She holds the distinct title of being CBCL's first female Director on the Board and is heavily involved in diversity and professional development initiatives. She's also a mom of three and has learned the many ways to define and redefine what success looks like both personally and professionally.

Amy graduated from UNB in 2000 with a BSc. Chemical Engineering, and received her M.A.Sc., Chemical/Environmental Engineering from the University of Ottawa in 2002.

She joined CBCL Limited as process engineer in 2004. Her primary duties at CBCL include project management of multi-disciplined projects, asset management, environment permitting and approvals, environment assessments, design of water distribution systems including modeling of municipal water systems.

While finding the balance between her home life and work life as well as managing her own expectations of herself as a mom and a professional engineer, have been challenging, she would not want it any other way.

More and more, throughout her career, she has seen the industry changing and acknowledging the importance of a diverse workforce. More recently she finds the recognition of diversity expanding beyond the physical to include diversity of thought, personality, and how work gets planned, performed and evaluated.

She is described by her peers as an excellent role model for women in the engineering profession. She has participated in many speaker series and is always willing to help and teach others.

## WOMEN IN ENGINEERING AWARD

Presented to an outstanding engineer who, in the opinion of the Association, through their engineering and career achievements, has demonstrated noteworthy support for women in engineering and has established a benchmark of engineering excellence. Consideration is given to leadership in engineering, business or industry, the education sector, provincially or nationally, and recognition as a role model for women entering or in the practice of engineering.

### Recent Accomplishments

- Discover Persist Series where she shared her story as an engineer in a feature called Reimagining Success.
- Feature speaker with MPWWA at the 40th annual Training Seminar.
- Atlantic Infrastructure Management (AIM) Network (Past Chair); volunteered for 4 years.
- She is an Indigenous ally and has organized information session for staff at CBCL to begin the conversation about Truth and Reconciliation.

### Professional Memberships and Affiliations

- Atlantic Canada Water & Wastewater Association
- Professional Engineers Ontario (PEO)
- American Water Works Association
- Water Environment Federation
- Ontario Water and Wastewater Association

### Volunteer work

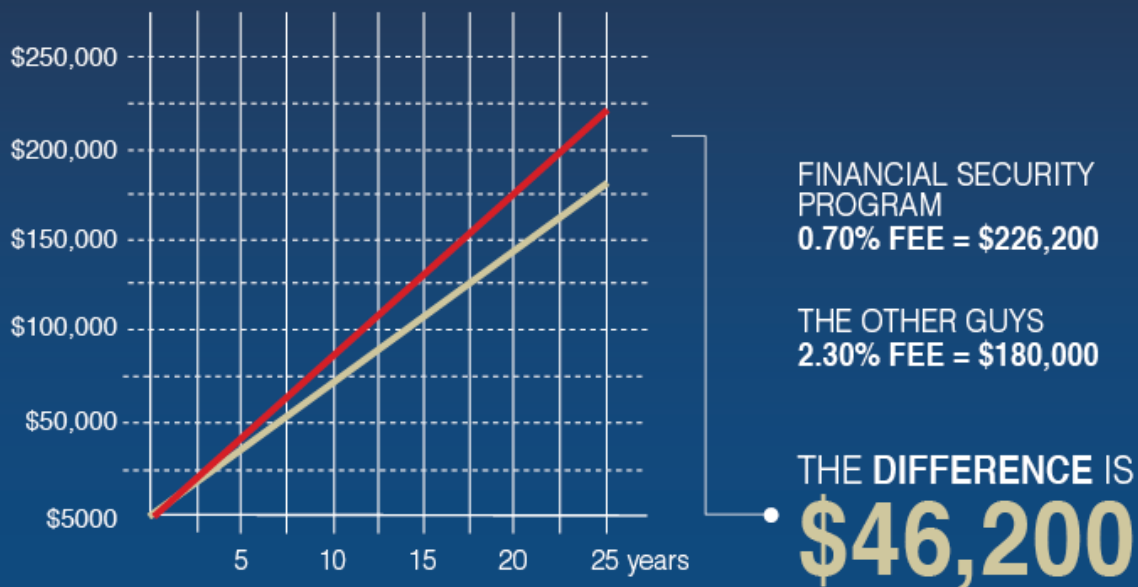
- Saint John APEGNB Branch member
- Canadian Water & Wastewater Association (Vice-Chair of the Climate Change Committee)
- Atlantic Infrastructure Management Network (planning committee, Atlantic Asset Management conference)



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# Professional Engineer / Professional Geoscientist

IN NEW BRUNSWICK



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GEOSCIENTISTS  
*New Brunswick*

STEP 1



Be academically qualified.



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STEP 2



Gain work experience.



You must demonstrate 48 months of acceptable engineering or geoscience experience. Twelve months of this experience must have been acquired in a Canadian environment (or equivalent).

STEP 3



Submit a completed application form, including payment of fees.

STEP 4



Write and pass the Professional Practice Exam (or equivalent).

STEP 5



Work and character references will be contacted.



You must provide the names and contact information of at least 3 Professional Engineers OR Professional Geoscientists who are able to attest to your work experience.

STEP 6



Applications and references are submitted to the Board of Admissions for review.


STEP 7



Once approved, you will be provided with a certificate and professional seal.

[WWW.APEGNB.COM/REGISTRATION](http://WWW.APEGNB.COM/REGISTRATION)





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GEOSCIENTISTS  
*New Brunswick*



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