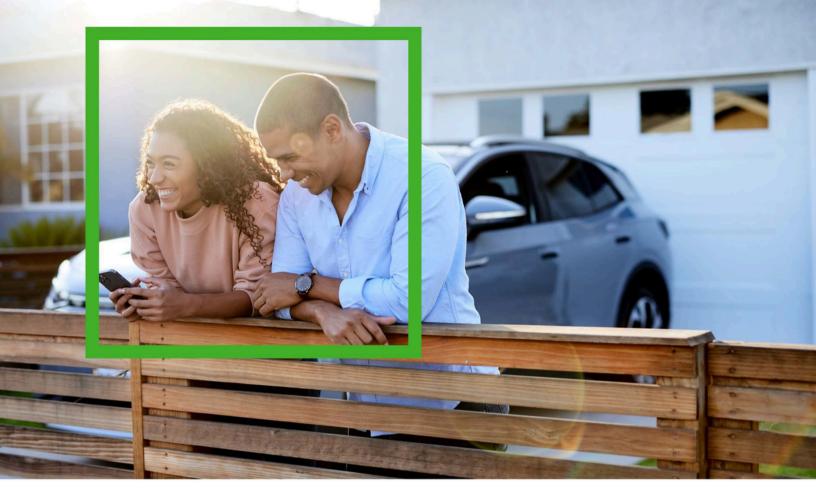


# ANNUAL REPORT 2024





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### **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.

Creative Direction by: Lauren Nicholson. Director of Communications Copy Editor: Jocelyne LeGresley, Administrative Assistant Translation by: Bourret Translation Inc. (BTI) Images courtesy of CANVA & APEGNB



"I am encouraged by our continued progress and the commitment of our many volunteers that keep us relevant, respected and a trusted regulator. We are well positioned to lead into the future."

> Holly Young, P.Eng., FEC 105th President, APEGNB

# A WORD FROM THE PRESIDENT

2024 was a year of significant advancements and collaborative efforts, each grounded in our enduring commitment to transparency, integrity, and professional excellence. Building upon the achievements of the past, I am privileged to have continued fostering APEGNB's values and to work alongside our dedicated volunteers, Council, and staff. Collectively, our tireless contributions make our association a powerful advocate for the engineering and geoscience professions.

This year we focused on advancing our 2023-2026 Strategic Plan – a guiding framework crafted to drive sustainable growth and meet the evolving needs of our professions. By embracing strategic opportunities and further understanding regulatory challenges, we have taken essential steps forward in key areas, including competency-based assessments, the introduction of limited licensure, and enhanced professional development. As well, a comprehensive review of the registration and licencing processes was initiated to provide clear and transparent registration requirements for applicants and to ensure the processes are effective and efficient.

Following the successful implementation of a harmonized CPD program across the Atlantic provinces in January, we have witnessed firsthand the benefits of a more unified approach to professional development. This initiative not only strengthens our commitment to lifelong learning but also reinforces our alignment with other regulatory bodies, supporting registrants in maintaining high standards across the Atlantic provincial boundaries.

Our Association also marked a major milestone this year with the introduction of the limited licence application, a designation designed to acknowledge specialized skillsets and meet New Brunswick's evolving workforce needs. This accomplishment is a testament to the dedicated work of the Limited Licence Task Force and the APEGNB Registration team, whose outreach and educational efforts have been instrumental in building awareness and understanding among members, employers, and stakeholders. To date, we have successfully licensed two members with an LEL designation (Limited Engineering Licence) with a few other applications underway.

In May, Canada's engineering regulators signed a National Statement of Collaboration to further expand our partnership with a renewed commitment to proactively work together to address national and international barriers to mobility for engineers and engineering entities, further advancing public safety and increasing regulatory efficiency.

Throughout the year, we also reaffirmed our commitment to enhancing relationships with educational institutions. Through our Foundation for Education, along with scholarships and mentorship programs, APEGNB is helping to cultivate the next generation of engineers and geoscientists. In this spirit, we re-launched the APEGNB Connections Program (an initiative designed to bridge the gaps between seasoned professionals and new entrants to our field), which included upper-level university students as mentees. In addition, APEGNB participated in several career fairs, STEM based organizational initiatives and continued to grow partnership with key stakeholders in these areas all to enhance awareness among youth of the engineering and geoscience professions.

As we continue to navigate issues impacting public safety, environmental sustainability, and regulatory integrity, we are committed to being a trusted voice on matters that shape our province and beyond. Our professionals remain at the forefront of addressing critical challenges, from climate adaptation to digital transformation, with the expertise, creativity, and dedication that our communities expect and deserve.

I extend my deepest appreciation to our past president, Raphaël Roy, P.Eng., for his leadership and unwavering dedication.

I also wish to thank Shawn Amberman, P.Eng., whose support and insights as Vice-President have been invaluable throughout the year. Shawn, your commitment and vision will continue to guide our Association forward in 2025, and I have every confidence in your leadership.

I want to recognize the staff of APEGNB, whose dedication is central to our operations. Their work ensures the smooth execution of our programs and guides the realization of our strategic goals. Together, we are charting a path for APEGNB that honours our proud history and looks toward a bright and resilient future for the professions we serve.

I am encouraged by our continued progress and the commitment of our many volunteers that keep us relevant, respected and a trusted regulator. We are well positioned to lead into the future.

It has been an honour for me to serve as your 105th President.

Respectfully, Jory Young

HOLLY YOUNG, P.ENG., FEC PRESIDENT, APEGNB, 2024



In May 2024, engineering regulators from each jurisdiction came together to sign a National Statement of Collaboration, strengthening harmonization, innovation, and collaboration for engineers across Canada. Pictured (L-R): Marlo Rose, P.Eng., FEC, APEGNB Engineers Canada Director, Holly Young, P.Eng., FEC, APEGNB President, Lia Daborn, APEGNB CEO & Registrar.

# GOVERNANCE

Council members are leaders who commit themselves to administering the Engineering and Geoscience Professions Act through the regulation of the professions, establishment of standards of knowledge and skill for the practice of the professions and establishing standards of professional ethics. This is all done in the public interest.

EXECUTIVE

COUNCIL





President Holly Young, P.Eng., FEC

Vice- President Shawn Amberman, P.Eng.

Director. **Engineers Canada** Marlo Rose

P.Eng., FEC

Director. Geoscientists Canada Matt Alexander P.Geo., FGC



Past- President Raphaël Rov ing., FIC



**CEO and Registrar** Lia Daborn, CAE, ICD.D



**Fredericton Councillor** Rory Pickard, P.Eng.



At-Large Councillor André-Michel Léger, ing.



Northwestern Councillor Karine Savoie, ing., FIC





At-Large Councillor Kevin Kilfoil, P.Eng.

Saint John Councillor

Bill Woodhouse, P.Eng.



Moncton Councillor

Jérémie Aubé, ing.

**Geoscience Councillor** Public Representative Adrian Davis, P.Geo. Andrea Stierle-MacNeill



Northeastern Councillor Michelle Roy, P.Eng.



Public Representative Marie-Claude Doucet LLB, MBA

#### 2025 Council Candidates

PRESIDENT: Shawn Amberman, P.Eng. VICE-PRESIDENT: Bernard Roy, P.Eng.

> COUNCILLORS: At-Large André-Michel Léger, ing. Anand Lila, EIT Saint John Michael Gray, P.Eng. Scott Saunders, P.Eng. **Geoscience Representative** Adrian Davis, P.Geo. Colin MacDonald, P.Geo. Northeast Elden Menezes, P.Eng.

The APEGNB Nominating Committee would like to thank all those who allowed their names to stand for election this year.

#### STAFF

#### CEO & Registrar

Lia Daborn, CAE, ICD.D

Administrative Assistant

Jocelyne LeGresley Director of

Finance and Administration Jocelyn Durette, CPA, CA

#### Director of Registration Carolyn Lordon

Registration Manager

Natascha Toedter Registration

Assistants Chantal Samson Emily Shaw Jackie Seeley

Director of Communications Lauren Nicholson

Director of Professional Affairs Stéphanie Doucet-Landry, P.Eng., FEC

**Organization Support Manager** Stamatia Baker, FEC (Hon.), FGC (Hon.)

# A MESSAGE FROM THE CEO AND REGISTRAR



Lia Daborn, CEO & Registrar

2023-24 was another busy year. A new Strategic plan meant increased focus in two areas in particular: Member Experience and Risk Management. Under those two pillars, one project rose to the top which was to address the timelines for processing applications for licensure.

#### **REGISTRATION AND LICENSURE**

As a result of many factors, APEGNB continues to see strong growth in applications, and timelines can be long for those from nonaccredited programs. With an eye on the timelines for processing applications, Council agreed that a focus on this area was important in order to mitigate the risk that government could force our organization to meet specific registration deadlines that we are not equipped to handle. Working with a consultant, staff and volunteers identified several areas where improvements could be made with the goal of reducing wait times for a registration decision. More details on this process review can be found on page 18.

I am pleased to say that out of the recommendations, several opportunities have been captured including:

- Registration team responsibilities were re-aligned and two new staff hired.
- Staff began phasing out logbooks, transitioning to the national standard, competency-based assessments, to showcase and track experience.
- With an amendment to the By-Laws in February 2023, the removal of the one-year Canadian experience requirement, allowed applicants to use their international experience to demonstrate competency in their chosen field.
- The online application system is better integrated into the APEGNB member database to reduce the amount of manual data entry required for applications and nearly all files are now completed electronically, which our volunteer committees are trained to access for review.
- All member files are now digitized, which eliminated hundreds of paper files and folders stored on site.
- Registration staff are tracking registration application timelines.

Registration staff, along with the Board of Admissions and its committees are working to determine how to continue to improve the registration processes. These combined efforts will result in greater efficiency and a better overall experience for applicants.

2024 also saw the first permits issued for limited licenses in New Brunswick. Two applicants were approved, both of whom which were transfers from other jurisdictions (i.e. not new applicants).

#### CONTINUING PROFESSIONAL DEVELOPMENT

2024 marked the introduction of new CPD Guidelines which reduced the number of required hours to 30 annually, but includes two mandatory categories: Ethics (2 hours) and Regulatory Learning (1 hour).

Recognizing that the mandatory content may be more difficult to identify, APEGNB staff developed a list of resources with our Atlantic counterparts to jointly develop a module based on Engineers Canada's *Duty to Report Guideline*. The module was made available to all members in late November and other modules are in development.

The Atlantic engineering regulators also decided to share a common platform for professional development. This platform, hosted by PEGNL, will be accessible to all members in the Atlantic region. New Brunswick members will be able to link directly through the *myAPEGNB* portal. We are very proud of this collaborative effort and are recognized nationally for our efforts to work together.

In the spring, Engineers Canada presented a Memorandum of Understanding on accepting CPD files of registrants licensed in other jurisdictions. APEGNB was one of seven regulators who signed the agreement, but in reality this was already our process: non-resident licencees are required only to declare that they are compliant with their home jurisdiction's CPD requirements in order to be renewed to practice in New Brunswick.

#### **GUIDELINES**

The Architect-Engineer Joint Practice Committee was reconstituted and met in May after the updated guidelines were approved by the governing Councils of both the Architects' Association and APEGNB in Fall 2023.

The Committee reviewed several situations related to the improper use of the Joint Practice Guidelines and provided recommendations to both organizations for how those situations should be handled.

A notice was issued to all municipal Building Officials to clarify the requirements of the Joint Practice guidelines. This has resulted in province-wide enforcement of the Guidelines and the requirements for both engineers and architects to be involved in the design or modification of buildings in Part 3 of the *National Building Code*.

The Committee is composed of representatives from both organizations and is scheduled to meet twice per year at a minimum.

#### ENFORCEMENT

APEGNB members have no doubt been following the media coverage and developments related to a case examined by the Complaints Committee and forwarded to the Discipline Committee.

In order to support the undocumented information presented to the APEGNB Complaints Committee, APEGNB Council allocated funds from the Legal Reserve fund for an investigation. This work was completed in Fall 2024 and a hearing of the Discipline Committee is now being scheduled. APEGNB staff worked closely with government officials and municipalities to ensure the safety of the public.

The Association is serious in pursuing individuals for improper use of title and the statistics demonstrate the number of times staff have engaged on this issue. One situation involved an individual who acted as a supervisor for several applicants but was not an engineer, yet had led them to believe that he was. This caused significant delays in the individuals' applications as they were required to find new supervisors to validate their experience.

APEGNB investigated a public report by a firm and engineers who were not licensed in the province. The investigation resulted in a Complaints Committee decision indicating that registration should have occurred as the services would be considered engineering under the *Engineering and Geoscience Professions Act*. The individuals have been asked to update their registration with APEGNB.

You can read more about our complaints, discipline and enforcement activities on page 21.

#### STAKEHOLDER RELATIONS

We continue to seek ways to support the five branches, and were pleased to be invited to four annual meetings this year where we had the opportunity to connect with local members. A pilot project with the Saint John branch to support their communications efforts has meant seamless messaging to the local branch members and we are exploring ways to further support them and eliminate duplication of effort.

We met with UNBSJ faculty to tour their facilities and learn about their proposed programs in industrial and environmental engineering technology. We have been working to clarify the pathway for a limited license for potential future graduates from these programs.

APEGNB communicates regularly with government departments and have been consulted on several initiatives over the past year. With the new provincial government elected in the Fall, communication will continue and we will ensure to present our registrants as qualified persons who can assist with addressing the current priorities of New Brunswick.

#### SUSTAINABILITY AND OUTREACH

Over the past year APEGNB partnered with a number of organizations that offer STEM activities in the public school system. You can read more about our outreach efforts on page 18. The local efforts of our five branches also helped to build public awareness of both professions as important careers that contribute to the well-being of society.

#### FINANCES

Over the past year the organization has been impacted by various events that have required significant resources in terms of financial, staff and volunteer efforts. We are fortunate that past governing Councils understood the need to set up reserve funds to support any future support for legal activities or capital costs.

As is noted in the financial statements on page 28, this year required us to use those reserves to fund maintenance and development costs for the building at 183 Hanwell Road in Fredericton, and also to fund work related to a complaint file.

Without the benefit of those reserve funds, APEGNB would have been required to ask the members for a one-time increase in dues. Ensuring the long-term viability of the organization is one of Council's fiduciary responsibilities.

#### DIVERSITY, EQUITY, BELONGING AND INCLUSION

APEGNB remains deeply committed to advancing diversity, equity, inclusion, and belonging across the professions. Foundational goals—such as supporting underrepresented groups, fostering connections through mentorship, and engaging student groups—will continue to guide the Association's initiatives. APEGNB is embedding DEI principles across all aspects of our work, with opportunities for advisory groups or targeted initiatives as needed.

#### LOOKING AHEAD

As we look back on a year of progress and growth, we are reminded of the collective dedication that drives the professions forward. From enhancing member experiences and being acutely aware of risk management, APEGNB remains steadfast in its mission to uphold the highest standards of professionalism and public trust.

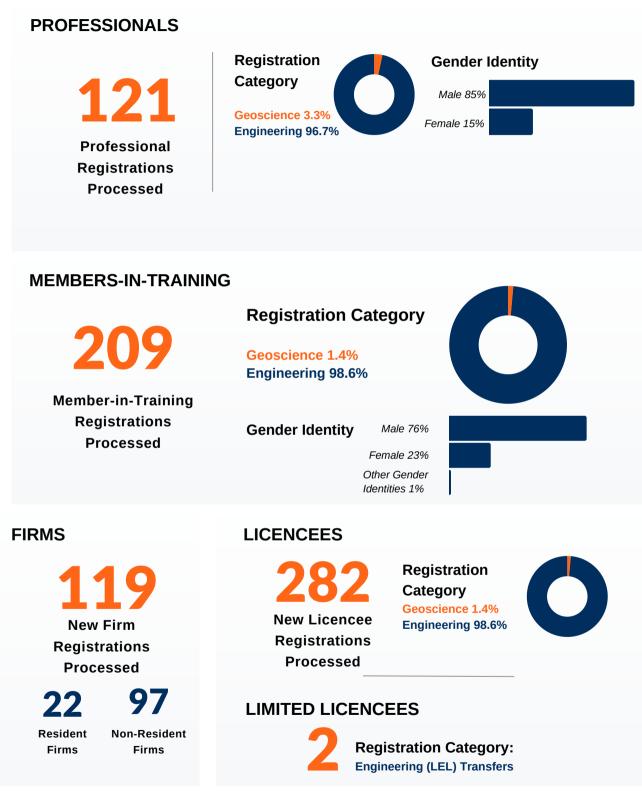
Guided by our strategic plan, we are committed to fostering innovation, sustainability, and accountability in all that we do.

lid

Lia A. Daborn, CAE, ICD.D Chief Executive Officer and Registrar, APEGNB

### **REGISTRAR'S REPORT**

Statistics and visualizations within this report contain data on registrants who were approved to join APEGNB between October 1, 2023 and September 30, 2024 (inclusive).



**REGISTRAR'S REPORT - ENGINEERING** 

2,865 ACTIVE *CEAB\** EDUCATED PROFESSIONAL ENGINEERS

### 219 ACTIVE INTERNATIONALLY EDUCATED PROFESSIONAL ENGINEERS \*\*

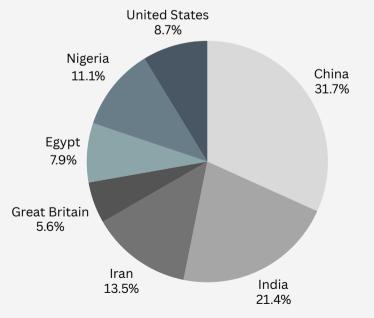
\*CEAB=Canadian Engineering Accreditation Board \*\* Received Bachelor's Degree from outside of Canada

### **A GLOBAL REVIEW**

#### The New Brunswick System

If a person's bachelor's degree in engineering was obtained outside of Canada, APEGNB must first assess their education to make sure it meets (or exceeds) our academic requirements. We do that by having the APEGNB Examinations Committee compare the education of the applicant to that of a "typical" Canadian Bachelor of Engineering degree. To determine this, the Committee references the CEAB and guideline information from Engineers Canada.

This means that even though a person may have a Bachelor's or advanced university degree in engineering or geoscience, and/or may have worked as an engineer or geoscientist in another country, they may not call themselves a professional engineer or professional geoscientist in New Brunswick until becoming registered with APEGNB. They may also not take responsibility for engineering or geoscience work until becoming licensed with APEGNB. Top International countries where Registrants\*\*\* received their Bachelor Degree



\*\*\*Based on Active professional engineering registrants

#### Geoscience in Canada\*

People who practice geoscience in Canada are registered and regulated by legislation – or *Acts* – that govern their profession. This means Professional Geoscientists (P.Geo.'s) must be registered, adhere to a code of ethics, and be held individually accountable for their work. It also means it is illegal to practice geoscience without being registered.

Geoscience is a regulated profession in Canada. Eleven provincial and territorial governments in Canada have entrusted the profession of geoscience with the legal power to selfregulate itself. The power of self-regulation reflects the fact that the work of geoscientists – like that of other professions, such as engineering, medicine and accounting – is specialized, sophisticated and best-managed by the community of practicing professionals.

#### \*Information from Geoscientists Canada

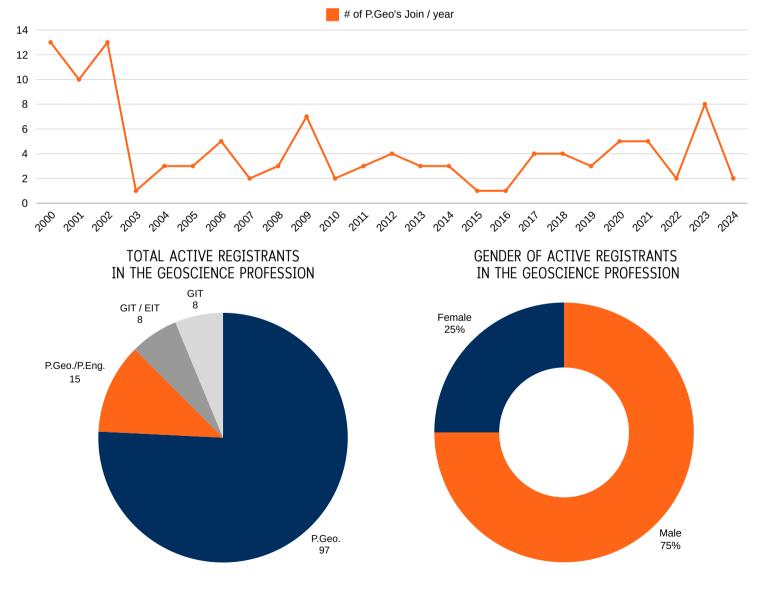
#### Geoscience in New Brunswick

In 1999, APEGNB assumed the regulation of the geoscience profession in addition to the regulation of the engineering profession.

If an applicant completed an appropriate post-secondary program (typically bachelor's degree) in a geoscience or earth science program, to practice professionally or call themselves a Professional Geoscientist, they must become registered with APEGNB.

Each province in Canada conducts their own academic and competency assessment to determine eligibility and readiness for professional registration.

If an applicant holds a Bachelor of Science or Baccalaureate Degree (B.Sc.) in Geoscience from a Canadian university their education must be verified and assessed against the geoscience knowledge requirements (found through Geoscientists Canada).



# IN MEMORIUM

Hollis B. Cole, P.Eng., FEC, dedicated his career to advancing the engineering profession through remarkable leadership, mentorship, and service to APEGNB and Engineers Canada. After joining APEGNB in 1974, he contributed over five decades to the association. His service to APEGNB included numerous key roles: councillor, vice-president, and eventually president. He volunteered his expertise on many committees and initiatives, most notably the Continuing Education Task Force, the Government Liaison Committee, Legislation Committee, Awards Committee, and Finance Committee.

Hollis also served as President of Engineers Canada from 2002-2003, championing national standards for engineering practice. Widely recognized for his commitment and dedication to his profession, Hollis earned multiple honors, including the APEGNB Award of Merit for Technical Excellence (2004), an Engineers Canada Fellowship (2008), the Queen Elizabeth II Diamond Jubilee Medal (2012), and the C.C. Kirby Award (2010), to name a few.

His legacy of service to his profession left a lasting mark and inspired generations of engineers in New Brunswick and beyond.



Hollis B.Cole, P.Eng., FEC 1950-2024

#### The Association has been advised the following members passed away this past year:

M. Luc Babin, ing. Mr. Richard Alan Burpee, P.Eng. Mr. Charles Harvey Fawcett, P.Eng. Mr. Larry David Derrah, P.Eng. Mr. Bruce Robert Mulholland, P.Eng. Mr. Cyr Joseph Couturier, P.Eng. Mr. Jean-Maurice Chevarie, P.Eng. Mr. Ray Louis St-Laurent, P.Eng. Mr. Ray Louis St-Laurent, P.Eng. Ms. Kelly Lee Fraser, P.Eng. Mr. Vittala A. Bittira, P.Eng. Mr. Vittala A. Bittira, P.Eng. Mr. Mark Philip Dawe, P.Eng. Hon. Joseph Day, P.Eng. Mr. Ian William Ernest Gilchrist, P.Eng.

### **COMMITTEE VOLUNTEERS 2023-2024**

The work of Engineers and Geoscientists New Brunswick is supported by the participation of over 200 volunteers. It is through their dedicated efforts that we are able to carry out our regulatory role, making New Brunswick a more innovative, prosperous, and safer place to live, work, and play.

#### **Board of Admissions**

David Kozak, P.Eng., Chair Cathy O'Shea, P.Eng., FEC, Vice-Chair Guillaume Arseneau, ing. Bruce Broster, P.Geo., LEL, FGC, FEC (Hon.) Michel Couturier, P.Eng., FEC Daniel Doucet, P.Eng Mathieu Doucet, P.Eng. Derek Dunn, P.Eng. Eldo Hildebrand, P.Eng., FEC Alain Landry, P.Eng. Serge Levesque, P.Eng., FEC Victor Nowicki, P.Geo., FGC, FEC (Hon.) Errol Persaud, P.Eng. Christine Plourde, P.Eng., FEC Gobinda Saha, P.Eng.

#### Experience Review Committee (ERC)

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#### **Examinations Committee**

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#### **Diversity and Inclusion Committee**

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#### Awards

Raphaël Roy, ing., FIC Chair Marie-Josée Basque, P.Eng. David Crandall, P.Eng., FEC Michael Gray, P.Eng. Cara Dawn Miller, P.Eng.

#### Internship / CBA Assessors

Afshin Adivi, P.Eng. Murray Amirault, P.Eng. Jody Blakely, P.Eng. Gary Bischof, P.Eng. Ben Churchill, P.Eng./P.Geo. Randy Charlton, P.Eng. François Duguay, ing. Daniel Doucet, P.Eng. Tim Dulenty, P.Eng. Evan Embree, P.Eng. Serge Godin, ing. Pierre Grandmaison, ing. Abdel-Rahman Ismail, P.Eng. Jessi Jones, P.Ena Garrett Keirstead, P.Eng. Gaurav Kaila, P.Eng. Jon Keizer, P.Eng. Ken Kent, P.Eng. Jennipher Langille Dykstra, P.Eng. Darren Llewellyn, P.Eng. Pierre Lumsden, P.Eng. Jason MacIsaac, P.Eng. Brad McCann, P.Eng. Tina McCormack, P.Eng. Parker Menzies, P.Eng. Jamie Miles, P.Eng. Tim Moore, P.Eng. Tony Nabuurs, P.Eng., FEC Andrew Ottens, P.Eng. Bethanie Parker, P.Eng., FEC Mitch Pelletier, P.Eng. Errol Persaud, P.Eng. Ramnath Raghunathan, P.Eng. Alexis Smith, P.Eng., FEC Tom St.Onge, P.Eng. George Thambi, P.Eng. Kent Wiezel, P.Eng.

#### Discipline Committee

Darryl Ford, P.Eng., FEC, Chair Serge Dupuis, ing., FIC Erica Gorman, P.Eng. Christelle Léger, Public Representative Claude Mallet, ing. Michael Parkhill, P.Geo., FGC Louise Steward, P.Eng.

#### **Complaints Committee**

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#### Legislation Committee

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., FEC Justine MacLeod, P.Eng. Victor Nowicki, P.Geo., FGC, FEC (Hon.) Brent Smith, P.Eng., FEC

#### Nominating Committee

Raphaël Roy, ing., FIC, Chair Keith Brideau, ing. Christy Cunningham, P.Geo. Michael Gray, P.Eng. Joey Nowlan, P.Eng.

#### Foundation for Education Inc. BOARD OF DIRECTORS

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#### **Public Representative**

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#### **Finance and Audit Committee**

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#### **Continuing Professional Development**

Kevin O'Brien, P.Eng., Chair Aaron Bustard, P.Geo. Melissa Cummings, P.Eng. Marilyn Fanjoy, P.Eng. Tanya Horgan, P.Eng., P.Geo. Jon Keizer, P.Eng. Nicolas LeBlanc, ing. Nicole McKenna, P.Eng. Michelle Paul-Elias, P.Eng., FEC, FGC (Hon.)

# **Branch Volunteers**

Per APEGNB By-Law 9.2.0, the province is divided into the following five districts - otherwise known as branches.

#### **Northeast Branch**

Kevin Gallant, P.Eng., FEC, Chair Ray Ritchie, P.Eng., FEC, Vice-Chair Joey Nowlan, P.Eng., Secretary David Henderson, P.Eng., Treasurer Maggie Stothart, P.Eng., FEC, Councillor Northumberland Jocelyn Larocque, ing., Councillor Gloucester East Kyle Girouard, P.Eng., Councillor Gloucester West Michel Cotton, ing.., Councillor Restigouche Madison Mutch, MIT, MIT Representative Mitchell Flaherty, MIT, Communications Director Raphaël Roy, ing., FIC, Consulting Engineer Representative Blaine Kyle, P.Eng., Manufacturing Representative Elden Menezes, P.Eng., Renewable Energy Representative Michelle Roy, ing., APEGNB Northeast Representative

#### **Fredericton Branch**

France Castonguay, ing., Chair Bill Lamey, P.Eng., FEC, Vice-Chair Kevin Beattie, P.Eng., P.Geo., Treasurer Tracey Germon, P.Geo., Secretary Phil Lamey, P.Eng., FEC, Past Chair Coady Cameron, P.Eng., Communications Diana Loomer, P.Geo., Councillor Stephen Hartley, P.Eng., Councillor Alain Cormier, P.Eng., Councillor Melissa Steeves, P.Eng., Councillor Jean-Frédéric Lalonde, ing., Councillor Rachel Hogge, P.Eng., Councillor Rory Pickard, P.Eng., APEGNB Fredericton Representative Cpt. Pavlo Besedin, P.Eng, Base Gagetown MEAC Representative Vince D'Entremont, UNB EUS Representative

#### **Northwest Branch**

Richard Daigle, ing., Chair Justin Connely, P.Eng., Vice-Chair Karine Savoie, ing., FIC Secretary; APEGNB Northwest Representative Georges Roy, ing., FIC Past President Kevin Kilfoil, P.Eng., At-Large Representative, APEGNB Mireille Vautour, ing., Councillor Martin Benoit, ing., Councillor André Pelletier, P.Eng., Councillor

#### Saint John Branch

Catherine Lowe, P.Eng., Chair Mike Gray, P.Eng., Past-Chair George Thambi, P.Eng., Vice-Chair Mark Reade, P.Eng., MCIP, RPP, Treasurer Theresa Winslow P.Eng., Secretary Bill Woodhouse, P.Eng., APEGNB Saint John Representative Tamer Awad, P.Eng., Communications Jason LeClerc, P.Eng., Councillor John McKelvey, P.Eng., Councillor Ande Mosher, P.Eng., Councillor Jennifer Ross, P.Eng., Councillor Jonathan Waye, P.Eng., Councillor Jake Stienburg, P.Eng., Councillor Idris Gadoura, P.Eng., UNBSJ Faculty Representative Brayden Baird, UNBSJ Student Rep Nicholas Robichaud, UNBSJ Student Rep Shawn Daley, UNBSJ Student Rep

#### **Moncton Branch**

Thanh Ngo, EIT, Chair Margot Allain-Bélanger, ing., Vice-Chair Jacqueline Jordan, P.Eng., Secretary Sigourney Stott, P.Eng., Treasurer Richard LeBreton, P.Eng., Communications Jérémie Aubé, ing., APEGNB Moncton Representative Shawn Amberman, P.Eng., APEGNB Vice-President André-Michel Léger, ing., APEGNB At-Large Representative Tony Le, EIT & Ryan Rix, P.Eng., Social Committee Morteza Aghilinia, EIT, Signature Event Michel Barthelotte, P.Eng., Councillor Nicholas Arseneau, P.Eng., Councillor

# Report from the APEGNB Foundation for Education Inc.

Established in 1995, the APEGNB Foundation for Education provides scholarships and bursaries to engineering and geoscience students studying in New Brunswick. It aims to encourage excellence and dedication in these fields by reducing financial barriers faced by students.

APEGNB Foundation for Education provides scholarships for students in both undergraduate and post-graduate university programs, supported by the Foundation's endowment funds and annual fundraising. The Foundation is grateful for the continued generous support of our APEGNB members and friends, through their charitable giving, estate planning and life insurance management.

Currently, the Foundation's capital investments exceed \$1.8 million and are managed by BMO Nesbitt Burns and CIBC Wood Gundy. The investments have experienced solid returns over the year. Although the APEGNB fiscal year ends September 30, the Foundation's fiscal year is the calendar year. Financial statements reported are for the fiscal year ending December 2023 and have been reviewed by the Foundation's accountants Bringloe Feeney LLP.

The past year was the first in which scholarships were awarded from the new Ripley Fund. With the addition of this award, the APEGNB Foundation Board is pleased to be able to award \$80,000 in undergraduate scholarships at both UNB and the Université de Moncton. In addition, the Foundation supports three

#### APEGNB FOUNDATION FOR EDUCATION -ADVANCED STUDIES \$5,000

Samuel Richard, P.Eng. Civil Engineering at U de Moncton Andrene Mosher, P.Eng. Electrical engineering, UNB

#### Ottis I. Logue Graduate Scholarship \$5,000

Emilie Pellerin, ing. Civil Engineering at U de Moncton

#### APEGNB FOUNDATION FOR EDUCATION UNIVERSITÉ DE MONCTON

APEGNB Entrance Scholarship \$5,000 Patrick Castro Miguel Godin

Graham MacDonald Memorial Scholarship \$3,000 Mathieu André Thibeault

#### APEGNB PRIZE \$2,000

Christian Kateba Nkombe

graduate scholarships, the Advanced Studies Scholarship and the Otis I. Logue Graduate Scholarship, each at \$5000. The Board continues to be impressed by the high calibre of applicants for these awards and 16 applications were considered for awards in the fall of 2024.

Registrants are reminded that donations to the Foundation can be received at any time during the year through the APEGNB membership portal.

It has been my pleasure to Chair the Board of the Foundation over the past year and I am happy to announce our new Chair, Diana Loomer, P.Geo., and Vice-Chair, Usha Kuruganti, P.Eng.

Bruce E. Broster, P.Geo., LEL, FGC, FEC (Hon) Chair, APEGNB Foundation for Education Inc. (outgoing)



To learn more about the Foundation or to make a donation, scan this QR code

#### APEGNB FOUNDATION FOR EDUCATION UNIVERSITY OF NEW BRUNSWICK

APEGNB Entrance Scholarship \$5,000 Sienna Sterner Logan W. Smith

D.O. Turnbull Memorial Scholarship \$3,000 Pascale M. Tasse

Grandy, Gibson, Holmes Memorial Scholarship \$3,000 Trevor W. Standen

> APEGNB PRIZE \$2,000 Michael B. Naguib Holden Cadden

#### BARRY RIPLEY APEGNB SCHOLARSHIP IN ENGINEERING \$5,000

UNB Fredericton / Saint John Dawson S. Greer Rajan G. Dalrymple Sophia N. Maillet Rebekah R. Kierstead Université de Moncton Jesse Lavalley Shelby Nowlan

### MESSAGE FROM THE PRESIDENT-ELECT

I am honored to address you as the president-elect of the Association of Professional Engineers and Geoscientists of New Brunswick. As we look toward the future, I am excited to be a part of the final year of our current strategic plan, which underlines our commitment to the sustainability of the engineering and geoscience professions.

As you know from other messages, the plan is focused on 4 pillars:

- Member Engagement
- Sustainability and Impact
- Stakeholder Awareness
- Risk Management

As such, I want to share what I am looking forward to the most as it relates to tackling the key priorities of our organization:

#### Value of the professions

The work of engineers and geoscientists not only drives progress but also improves the quality of life for people around the world. From developing sustainable energy solutions to advancing medical technologies, the contributions of engineers and geoscientists are indispensable. We must continue to advocate for the importance of our profession and inspire the next generation to carry this legacy forward.

#### **Diversity and Inclusion**

Diversity is not just a goal; it is a necessity. A diverse workforce brings a wealth of ideas and experiences that enhance creativity and problem-solving. By embracing diversity, we ensure that our solutions are comprehensive and reflective of the needs of all communities.

Integrating DEI (Diversity, Equity, and Inclusion) into our approach is essential to expanding our talent pool and fostering greater creativity within our processes. Embracing inclusivity through DEI will not only enhance compliance and risk management in our regulatory framework but also improve the overall experience for our members.

#### **Collaboration and Partnerships**

Collaborating with other regulatory bodies allows us to share best practices and successful strategies while standardizing certain regulations to ensure consistent requirements for practicing engineering or geoscience. Leveraging these partnerships will



enable us to optimize resources, share expertise, and facilitate valuable knowledge transfer.

#### **Professional Development**

We are committed to supporting your professional journey. Our organization will work to provide increasing opportunities for registrants to expand opportunities for professional development, by exploring further possibilities of Workshops and Seminars, Mentorship Initiatives, and Networking Events.

#### Engagement

As many of you are already aware, our success as a selfregulating body depends on our volunteers. I strongly believe our role extends beyond our professional duties. Volunteers not only help support the continuity of our Association but leadership in our community.

#### In Summary

I want to take this time to thank the outstanding efforts of our staff and volunteers. Without you, our momentum and achievements would not be possible, and I want to extend my heartfelt gratitude. Thank you for your invaluable contributions in driving our mission forward.

I look forward to working with each of you to achieve these goals.

Sincerely,

hawn Am

Shawn Amberman, P.Eng. 106th President of APEGNB

# **2024 YEAR IN REVIEW**

APEGNB operates under the authority of the *Engineering and Geoscience Professions Act* to serve and protect the public interest by setting and upholding high academic, experience and professional practice standards for the engineering and geoscience professions.

These are the four pillars of focus under the 2023-2026 Strategic Plan:

- Member Experience
- Sustainability
- Stakeholder Relationships
- Risk Management

The following pages summarize our most recent efforts during year 1 of the plan and activities striving toward our vision and our mission of maintaining public confidence in all that our registrants do.

# **MEMBER EXPERIENCE**

By prioritizing member experience as a pillar of the strategic plan, APEGNB aims to enhance engagement, satisfaction, and value for its members. A positive member experience leads to increased member retention, active participation, and a stronger professional community overall.



#### Enhancing Member Support and Engagement

Upgraded resources and content on our website to better serve registrants and applicants, including content for licensing, competency-based assessments, and professional development tracking.



#### Strengthening Regulatory Processes for Members

Addressed challenges with legacy systems, such as logbooks, through a transition to competency-based assessment (CBA) which provides an improved process that aligns with modern regulatory practices.



Sharing Experience

APEGNB successfully launched the second year of the Connections Program which aims to connect MITs and students with professional mentors providing a virtual discussion platform to discuss real world experiences, challenges and successes.



APEGNB worked with employers and universities to present information about registration processes, and regulatory requirements. In addition, staff have presented at various Multicultural Associations answering questions about the application process for non-Canadian applicants.

### International Credential Assessment Activities - By the Numbers

### October 1, 2023 - September 30, 2024

The APEGNB Examinations Committee is responsible for investigating academic credentials of applicants who have obtained their education outside of Canada, or who do not hold Canadian accredited undergraduate degrees in engineering or geosciences. Qualified applicants who are assigned confirmatory exams, but who have significant engineering/geoscience work experience may be referred to the **Experience Review Committee (ERC)**. ERC Committee members assess the extent to which confirmatory examinations may be required prior to acceptance for membership.



TOTAL # OF FILES REVIEWED BY THE EXAMINATIONS COMMITTEE



# OF ACADEMIC ASSESSMENT APPLICANTS ASSIGNED EXAMS



AVERAGE # OF EXAMS ASSIGNED PER APPLICANT





### **Registration and Licensure Review**

APEGNB engaged a third-party consultant to thoroughly review all aspects of the application and registration processes. The goal of the project is to identify where systems and procedures could be streamlined or improved, never losing sight of the public protection mandate set out in the *Act*.

Beginning in March of 2024, the consultant reviewed governing documents, like the *Act* and By-Laws, and conducted interviews with staff and committee volunteers, including the Chairs of the Board of Admissions and its committees. Group workshops were also conducted to allow for deeper learning and to discuss recommendations.

To date, over 140 opportunities for improvement have been identified, ranging from minor adjustments in workflow to more significant changes which may require updates to policy, By-Laws, and IT infrastructure. As noted in the message from the CEO & Registrar, many adjustments have already been implemented. In the coming year, staff will continue to investigate and plan for implementation of the more significant changes, including administrative processes and changes to policies and processes governing the Board of Admissions and its Committees.

# SUSTAINABILITY

Incorporating sustainability as a pillar in the strategic plan underscores APEGNB's commitment to responsible and ethical practices, emphasizing sustainable development, environmental stewardship, and social responsibility. By embedding these principles into its operations, regulations, and decision-making processes, APEGNB actively contributes to building a more resilient and sustainable future. This commitment is reflected not only in policy but also in action, as we supported several meaningful community events throughout the year. The photos below capture highlights from some of these engaging events, the sponsorship list below outlines notable expenditures over the last several months and finally we highlight the 2024/2025 recipients of the Jocelyn Roy-Vienneau and Grayden Nicholas scholarship award.



2024 Atlantic Engineering Competition career fair, UNB



Leo Hayes High School Career Fair, *October 2024* 



Empowering Tomorrow, Youth Energy Summit *May 2024* 



Women in Engineering Panel at Saint John High School, *March 2024* 

Bailey Geological Society	\$250	Hale Committee fundraiser for educational trip to Iceland, 2025.
The Gaia Project (Year 2 of 3 year commitment) Climate Labs program sponsor	\$10,000	The Gaia Project's Climate Labs program connects hands-on Science, Technology, Engineering, and Mathematics (STEM) learning to environmental concepts. Delivered in middle schools across the province in francophone and anglophone communities, it supports students' understanding of problem-solving and scientific models. This past year, the program reached over 2,300 students in 38 schools across the province.
Atlantic Geoscience Society (AGS)	\$1,000	Supporting Professional Development activities as part of the annual AGS Colloquium
Canadian Engineering Leadership Conference (CELC)- Bronze sponsor	\$2,500	Conducted by the Canadian Federation of Engineering Students (CFES), the Canadian Engineering Leadership Conference is an annual, bilingual, student-run event. This seven day conference attracts between 150 and 200 delegates from over 40 engineering schools across the country.
Comp. Atlantique d'Ingénierie	\$1,000	Presented by the Atlantic Council of Engineering Students (ACES), the Atlantic Engineering Competition is an annual undergraduate-led competition that offers students from nine Maritime universities the opportunity to participate in a variety of challenges representing their school. The AEC attracts over 150 students in eight categories.
Exploration, Mining and Petroleum Conference	\$2,000	49th annual Exploration, Mining and Petroleum Conference hosted by the New Brunswick Department of Natural Resources and Energy Development.

#### JOCELYN ROY-VIENNEAU SCHOLARSHIP FOR WOMEN IN ENGINEERING \$3,000



Alexa Pelletier, Chemical Engineering Student, UNB



Sara St. Pierre, Electrical Engineering Student, U de M



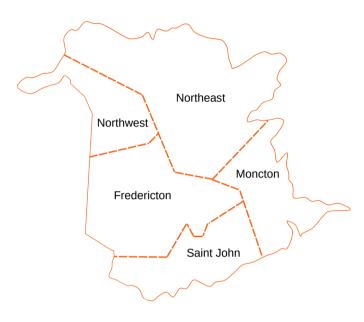
Brady Somerville, Mechanical Engineering Student, UNB Esgenoopetitj First Nation

**GRAYDEN NICHOLAS INDIGENOUS SCHOLARSHIP IN ENGINEERING** 

\$3,000

# **STAKEHOLDER RELATIONSHIPS**

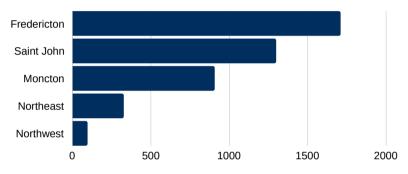
Actively engaging and communicating with our stakeholders, including registrants, industry partners, students, government bodies, and the public is key for effective regulation. By enhancing relationships and increasing awareness, APEGNB will better understand the needs, concerns, and expectations of various stakeholders, enabling the organization to make informed decisions and shape policies that align with the broader interests of the professions.



### Branch Policy Development

Clarified financial policies for branches to minimize administrative and financial risks while promoting consistent management practices across the organization. Updated by-laws and a branch manual can now be referenced for each Branch to assist with governance and accountability.

#### Branch Membership Based on Active Registrants



#### Celebrating and Supporting Professional Growth

Partnered with academic institutions and industry leaders to offer members access to workshops, webinars, and other learning opportunities, such as a partnership with the UNB Department of Engineering promoting their Engineering Profession Lecture series and exploring opportunities to participate with Atlantic Regulatory bodies on joint PD modules.

#### **Collaborating to Strengthen Professional Standards**

Over the past year, APEGNB actively collaborated with provincial and national groups, institutions and government departments. These partnerships allowed us to provide valuable input on professional standards, regulatory practices, and collaborative efforts that ensure the safety, sustainability, and quality of engineering and architectural projects across New Brunswick. *Please note this is not an exhaustive list.* 

#### **Associations and Societies**

- Architects' Association of New Brunswick (AANB)
- Association of Consulting Engineering Companies - New Brunswick (ACEC-NB)
- Construction Association of New Brunswick
- Engineers Canada
- Geoscientists Canada
- Fredericton Chamber of Commerce
- New Brunswick Building Officials Association

#### **Educational Institutes and Organizations**

- The Gaia Project
- Department of Education (GNB)
- Post Secondary Education Training and Labour (GNB)
- University of New Brunswick
- Université de Moncton
- NBCC
- Quartermain Earth Science Centre

#### **Government Relations**

- Executive Council, Premier and Chief Staff (pre and post provincial election)
- Transportation and Infrastructure (GNB)
- Aboriginal Affairs (GNB)
- Department of Natural Resources (GNB)
- Department of Environment (GNB)
- New Brunswick Municipalities
- Opportunities New Brunswick
- The Green Party of NB

# **RISK MANAGEMENT**

Risk management is a critical pillar for any organization, particularly a regulatory body. It involves identifying potential risks, assessing their impacts, and implementing strategies to mitigate and manage those risks effectively. By proactively addressing risks, APEGNB can protect the interests of its members, the public, and the professions.

#### Identifying and Addressing Emerging Risks

Proactively investigated trends and innovations in engineering and geoscience to assess their regulatory impact, ensuring that standards reflect modern challenges, such as sustainability and digitalization.

#### Internal Organizational Resilience

Conducted internal evaluations to identify potential risks to APEGNB's operations, ensuring the organization can respond effectively to challenges such as changing legislation,

technological advancements, or shifts in public expectations.

#### **Continuing Professional Development Audit**

The CPD audit is a critical component of APEGNB's regulatory framework, ensuring that registrants continue to enhance their knowledge and skills throughout their careers.

This year, 173 files were audited, with 95% (165 files) found to be compliant. While 7 files were deemed non-compliant, corrective actions are underway to address deficiencies.

Additionally, 1 exemption was granted based on established criteria, demonstrating APEGNB's commitment to balancing regulatory rigor with fairness and individual circumstances.

#### Protecting the Integrity of Professional Titles

hallenges ensuring swift ation, to protect s, or shifts is.

#### Response Preparedness

Strengthened protocols to respond to complaints, inquiries, or incidents involving registrants, ensuring swift and effective action to protoct public interest

to protect public interest.

#### Revised CPD Guidelines

Updated CPD guidelines and program to align with Atlantic Regulatory bodies (Engineers PEI, Engineers Nova Scotia, PEGNL) as well as included MANDATORY annual ethics and regulatory learning.

**11 COMPLAINTS** 

**REVIEWED IN 2024** 



### Complaints and Discipline

APEGNB remains steadfast in its duty to protect the public by addressing concerns related to professional conduct and practice. In 2024, 11 complaints were reviewed:

- 4 complaints were closed or resolved, reflecting effective investigation and resolution processes.
- 4 complaints remain under review, demonstrating our thorough and methodical approach to due process.
- 3 complaints were referred to the Discipline Committee, highlighting our readiness to take decisive action when necessary to uphold the public interest and professional accountability.

In 2024, APEGNB continued its vigilant enforcement efforts to address the unauthorized use of protected titles within the engineering and geoscience professions. The use of these titles is not only a marker of professional qualification but also a safeguard for public trust, ensuring that individuals and organizations represent their expertise accurately and comply with legislative requirements under the *Engineering and Geoscience Professions Act*.



APEGNB identified and contacted 15 individuals who were using protected titles without authorization. Each case was addressed with a focus on education and compliance, ensuring that these individuals understood the importance of proper credentialing and licensing.



Enforcement efforts extended to 8 firms and organizations that misused protected titles in job advertisements or employee titles. APEGNB engaged these entities to ensure their practices aligned with the *Act*, emphasizing the importance of ethical representation in professional and public communications.

Moving forward, APEGNB will continue to monitor and address unauthorized use of titles, leveraging enforcement, education, and collaboration to maintain the highest standards of professionalism and accountability.

### **2023 ANNUAL MEETING MINUTES**

Delta Beausejour Hotel, Moncton and online via Encore Technology Friday, February 16 from 1:30 p.m.- 4 p.m.

AM 24/1.0 Call to Order

President Raphaël Roy, P.Eng.

President-Elect Holly Young, P.Eng.

CEO and Secretary-Treasurer Lia A. Daborn

Members, Members-in-training in attendance at the Annual Meeting totaled 81 in person, and 54 on-line with 8 guests.

There being quorum present, the 104th Annual Meeting of the Association of Professional Engineers and Geoscientists of New Brunswick was called to order by President Raphaël Roy, P.Eng. at 1:45 pm.

The President was in the chair, joined by Holly Young, P.Eng., President-Elect and Lia Daborn, Secretary-Treasurer and Association CEO and Registrar.

The Chair began with a land acknowledgement to the Mi'kmag traditional territory. He 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 24/2.0 Approval of Agenda

It was m/s (Marlo Rose/Tanya Horgan) 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 also recognized.

AM 24/3.0 Minutes - Annual Meeting February 17, 2023

It was m/s (Maggie Stothart/Matt Alexander) that the minutes of the February 17, 2023 Annual Meeting be approved as printed in the 2023 It was m/s (David Crandall/Brent Smith) that the audited Financial Annual Report.

MOTION CARRIED

AM 24/4.0 Business Arising from the Minutes

The President noted that there were no items arising from the 2023 meeting.

AM 24/5.0 President's Report

President Raphaël Roy, P.Eng. referred to his report on page 4 of the 2023 Annual Report and thanked the membership for their commitment and dedication during the year.

It was m/s (Shawn Amberman/Michelle Paul-Elias) that the President's report be accepted.

MOTION CARRIED

Chief Executive Officer's Report AM 24/6.0

CEO Lia Daborn provided a brief overview of the activities of 2023 and thanked staff, volunteers and members.

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

MOTION CARRIED;

AM 24/7.0 **Registrar's Report** 

The President referred the meeting to the Registrar's Report on page 8 of the 2023 Annual Report.

It was m/s (Marlo Rose/Marc Bellefleur) that the Registrar's report be accepted.

A member asked a question about trends in licensing and another member asked about the numbers of registrants in the province. The CEO responded to both questions.

MOTION CARRIED

AM 24/8.0 Secretary Treasurer's Report/Audited Financial Statements

Shannon Dion, of Bringloe Feeney, reviewed the audited statements beginning on page 30 of the 2023 Annual Report.

Statements be accepted.

Members asked questions on the following:

There is a very wide variation of the actual expenses from the budget. Is the budget process accurate? S. Dion described the budgeting process and indicated the auditor's confidence that all major decisions are considered by Council and documented in the minutes.

MOTION CARRIED

#### AM 24/9.0 **Reports – National Bodies**

National President of Engineers Canada, Nancy Hill, P.Eng., FEC was Hollis Cole, P.Eng, FEC, Chair of the Legislation Committee, invited to speak. She provided an overview of the efforts of the national organization and the on-going work on the accreditation system, increasing the Trust and Value in the profession, and also the 30x30 initiative. She awarded the 2024 Fellowship designations to Karine Savoie, ing., Kevin Gallant, P.Eng., Jeffrey Earle, P.Eng., Dr. Robin Chaplin, P.Eng. (absent), and Raphaël Roy, ing.

Doug Bell, P.Geo., FGC, President of Geoscientists Canada provided comments to the members. He updated the delegates on recent activities of the organization including competency assessment, a new Securities Short course for practicing professionals reporting under NI43-101 and NI51-101, and the geoscientists in-training program guide. He recognized the contributions of APEGNB staff and volunteers. An FGC was awarded to Christy Cunningham, P.Geo. (absent).

#### AM 24/10.0 Reports

The President referenced the reports and update on the strategic plan found in the Annual Report. He thanked all of the volunteers on the APEGNB committees for their work during the year to advance the work of the Association.

Members asked guestions about the following:

- B. Smith: 15 members were deemed non-compliant under the CPD program and will be audited again. What is the process? The CEO responded to the question and described the process.
- B. Smith: Have we considered a Joint Practice with NBSCETT? The CEO indicated that this has not been considered but that APEGNB and NBSCETT have met and relations are cordial.
- B. Smith: Is 11% member voting on bylaw amendments a good rate? Have we benchmarked across Canada and New Brunswick with other Associations? The CEO responded that the rate is similar across the country and within other professions.
- · B. Smith: Do we consider Environment Dept as a Stakeholder? The CEO responded in the affirmative.
- . M. Stothart: We seem to have spent a lot on computer maintenance over the last two years but the budget hasn't increased. Is this also expected for 2024? The CEO outlined the costs related to software licenses.
- B. Smith: Under the Strategic Plan, Pillar1 Goal 4, could you describe "equity seeking groups"? What does this look like? The Director of Communications provided a definition.

#### AM 24/11.0 Ratification of the Actions of Council

It was m/s (Brent Smith/Denis Gallant) that the Actions of Council for the past year be ratified.

MOTION CARRIED

AM 24/12.0 2024 By-Law Amendments

presented the proposed bylaw amendments.

1.Bylaw 5.2.1: Requirement for one year of Canadian experience for licensure: APEGNB's Board of Admissions and Council have recognized that applicants coming from another jurisdiction may no longer have twelve months of Canadian experience. Due to the Interprovincial Mobility requirements, APEGNB would not be able to deny licensure to such an individual. The Association has also adopted the use of Competency Based Assessment, making the timebased requirement no longer as useful or required.

It was m/s (Hollis Cole/Maggie Stothart) that the amendments to Bylaw 5.2.1 be approved.

- A. Johnson: Has there been any discussion with the insurance companies to ensure that they are safe to practice? R. Roy indicated that there would be no change as the committee would be evaluating the competencies. H. Cole supported by indicating that the change is one for the better.
- E. Persaud: Amendment removes the one-year Canadian experience but there is still competency-based Assessment which requires Canadian environment experience. It is not a removal of the Canadian experience.

#### MOTION CARRIED

2.By-law 11.1.0: Voting on Bylaw Changes: APEGNB has been advised by legal counsel that the two-step process for approving bylaw changes is contrary to the Act; and different from that used in other jurisdictions or professions. The current process is not a best practice and as the Association provides access to a hybrid Annual Meeting, the secondary vote is not necessary.

The Legislation Committee recommends removing the secondary balloting process for any votes that can now be effectively managed through the hybrid environment at an Annual or Special Meeting.

It was m/s (Hollis Cole/Brent Smith) that the amendment to By-law 11.1.0 be approved.

The Chair called for questions.

- S. Johnson: She is concerned that not everyone can participate in the Annual Meeting, and therefore the members who cannot make themselves available, do not have the opportunity to vote on bylaw amendments. H. Cole responded that there is an opportunity to bring questions forward in advance of the meeting.
- J. Russell: Indicated similar concerns as S. Johnson but feels it is odd to decide something in a meeting and not know what the final decision will be after the fact.
- B. Churchill: If we are currently at 11% participation rate, what do we expect the new rate to be if passed?
- B. Broster: Can members vote by proxy ballot? The Chair responded that they cannot.

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

H. Cole asked to address the audience. He indicated that he has been a Member of Association for 50 years. He noted that all members have access to the Act and by-laws. The Legislation committee is mandated to respond to requests from Council to review portions of the Act and by-laws from time to time but they are also mandated to bring forward items that need attention. He suggested that members must bring questions forward to Council, and that members have a responsibility to stay actively ahead and govern ourselves in the way that we think should be done.

The President thanked him for his comments.

AM 24/13.0 Secretary's Report (Election of Council)

CEO and Secretary Lia Daborn presented the results of the 2023 election as prepared by ClearPicture. There were 193 ballots submitted for the Fredericton District Councillor, giving an overall participation percentage of 14%.

The Fredericton District Councillor elected is Rory Pickard, P.Eng.

President	Holly Young, P.Eng., FEC
Vice President	Shawn Amberman, P.Eng.

Joining Council by appointment will be:

- Moncton Representative • Jérémie Aubé, P.Eng.
- Northwest Representative
- Karine Savoie, P.Eng., FEC
- At-Large Representative • Kevin Kilfoil, P.Eng.
- At-Large Representative to complete the position vacated by Shawn Amberman, André-Michel Léger, P.Eng.

It was m/s (David Crandall/Marlo Rose) that the Secretary's report be accepted.

#### MOTION CARRIED

President Raphaël Roy, P.Eng. congratulated the new 2024 Council and took time to recognize the outgoing councillors:

- Tammy Lamey, P.Eng.
- Michelle Paul-Elias, P.Eng., FEC

AM 24/14.0

#### **Disposal of Ballots**

It was m/s (Maggie Stothart/Matt Alexander) that the ballots from the 2024 election be destroyed.

MOTION CARRIED

AM 24/15.0 Installation of New Officers

The Chain of Office was passed to Holly Young, P.Eng., FEC and she recited the Oath of Office.

AM 24/16.0 President-Elect Policy Statement

President-Elect Holly Young, P.Eng., FEC expressed her appreciation for the opportunity to serve for the coming year and referred the meeting to her statement as printed on page 21 in the Annual Report.

She recognized Raphaël Roy, P.Eng., FEC, with a past president's pin and replica of the chain of office.

It was m/s (Maggie Stothart/Kevin Gallant) that the President-Elect Statement be accepted.

MOTION CARRIED

AM 24/17.0 Presentation of 2024 Budget

CEO Lia Daborn presented the 2024 budget to the Members for information.

- B. Smith asked why the budgeted amount for Government Relations and Communications are lower. The CEO explained that the Government Relations budget was reduced for two reasons, one of which was related to the Engineering Technology Act, and the elimination of the MLA Night. For Communications, activities are being modified and past costs for development of campaigns have been spent but the campaigns continue to be used.
- M. Bellefleur asked about the increase in Staff Professional Development and the Travel costs. The CEO advised that the Staff PD was a one-time increase to cover her Professional Development for the year. Travel costs are higher as a result of increased fees.
- M. Stothart asked about the elimination of the STEM Teacher awards. The Director of Communications advised that the awards were not receiving many submissions and therefore there would be a new approach to encouraging STEM in the school system.
- D. Crandall advised the members about building maintenance fund and noted that the APEGNB office building will soon be in need of a heat pump. He asked Council and members to be prepared to spend the funds.

AM 24/18.0 Appointment of Auditors - 2024

It was m/s (Michelle Paul-Elias/Brent Smith) that Bringloe Feeney LLP be appointed as Auditors for 2024.

MOTION CARRIED

President Elect, Holly Young, P.Eng., FEC returned the chair to Raphaël Roy, P.Eng., FEC. He reflected on his year as President.

AM 24/19.0 New Business

- A. Johnson commented that he believed Members were being obstructed in the meeting and were being prevented from providing feedback or engaging in the event. The President asked for further clarification. The Director of Communications advised that all questions are seen and that Members in the room were asked to speak through the microphone.
- A. Johnson asked how to maintain the purview of the association while it is being eroded by elements outside of the ecosystem? He further asked how APEGNB could address the affordable housing situation. The President suggested that the member bring the question to the local Branch and Councillor.
- P. Chouinard thanked the committees, Council, staff and volunteers for their efforts.

- B. MacCallum: Will the STEM fund be renamed? The CEO indicated it would not be at this time.
- B. MacCallum: How do we verify 'one' year experience on incoming engineers for their licencing procedure to make sure it is valid and not counterfeit? The CEO responded that there are several mechanisms in place to verify to the best of our ability the information provided by applicants.
- K. Gallant: Have the branch by-laws and branch manuals finalized? The CEO responded in the affirmative.

#### AM 24/20.0 Adjournment

It was m/s (Maggie Stothart/Tanya Horgan) that the Annual Meeting adjourn at 3:54 pm.

### **III** Manulife

Good price and *better* value than my employer plan. It covers my spouse too.

Hannah, P.Eng.  $\star \star \star \star \star$ 

\*Photograph shown is for illustrative purposes only.



### **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. Burridge, P.Eng., CCPE President 1994 1985 Eloi Duquay, 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, ing. 2004 Brian B. Barnes, P.Eng. 2005 Brent E. Smith, P.Eng., Engineers Canada President 2011 2006 Iris Auclair-Bernard, ing. 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, ing. 2020 Marlo Rose, P.Eng. 2021 Maggie Stothart, P.Eng. 2022 Michelle Paul-Elias, P.Eng. 2023 Raphaël Roy, ing. 2024 Holly Young, P.Eng.

### **APEGNB BUDGET 2025**

2024/2025 E	BUDGET	2023/2024 BUDGET
Affinity	115,000	100,000
Annual Meeting	45,000	20,000
Certificates of Authorization	288,069	260,100
Exams and CBA	65,000	40,400
Licencees	401,667	374,544
Limited Licencees	6,000	12,960
Membership	1,190,159	1,170,450
Registration		130,000
CPD	227,833	750
Sundry	1,500	
Reassessments	79,137 2,000	75,750
Total Revenue		\$2,184,954
	\$2,421,364	¥2,184,954
<b>Operating</b> Building - Maintenance	40,000	30,000
Computer / Furniture	2,000	2,000
Computer Infrastructure	140,000	90,000
Insurance	23,000	20,000
Office	30,000	30,000
Postage	5,000	8,000
Printing	4,000	5,000
Professional Fees	15,000	20,000
Property Taxes	46,000	46,000
Salaries & Benefits	1,100,000	915,000
Database / Technology Advisory Service		20,000
Service Fees	65,000	65,000
Telephone	15,000	9,000
Communications		
Communications	50,000	39,600
Website and Electronic Communication	8,000	12,200
Government Relations	25,000	35,000
Outreach Coordinator Outreach and Sponsorship	35,000	35,000
D&I scholarships	45,000 12,000	50,000 12,000
Marketing	65,000	60,000
Manukan Camilan		
Member Services Annual Meeting	110.000	85,000
Awards	110,000 500	500
Branch Funding	70,000	52,500
Certificates & Seals	45,000	50,000
Professional Development (registrants)		7,500
Exams and CBA	25,000	22,000
Translation	15,000	15,000
Travel	80,000	80,000
CPD Modules	15,000	25,000
Governance		
Act & By-Law Revision	2,500	2,500
Committees	7,500	10,000
Council	40,000	35,000
Professional development (staff, volunteers)	15,000	35,000
Other		
EC/GC Assessment	105,000	100,000
Legal & Act Enforcement	100,000	23,000
Secondary Liability Insurance	25,000	35,000
Miscellaneous	30,000	20,000
Outsourced Registration Services		74,000
Total Expenses	\$2,420,500	\$2,175,800
NET INCOME (DEFICIT)	\$864	\$9,154



REVENUE

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# APEGNB FINANCIAL STATEMENTS 2024

SEPTEMBER 30, 2024 / PREPARED BY BRINGLOE FEENEY



#### **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, 2024, 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, 2024 and its results of 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 16, 2024

Bring lal Fearry LLP Chartered Professional Accountants



### Association of Professional Engineers and

#### **Geoscientists of New Brunswick**

Statement of Financial Position As at September 30, 2024

		2024	2023
ASSETS			
Current			
Cash (note 3)	S	179,295 \$	217,304
Short term investments (note 4)		926,873	746,736
Prepaid expenses		74,200	76,161
Government remittances receivable		59,942	31,604
Internally restricted assets (note 5)		886,698	894,863
		2,127,008	1,966,668
Capital assets (note 6)		852,698	847,779
Intangible assets (note 7)		235,250	225,350
	\$	3,214,956 \$	3,039,797
LIABILITIES			
Current			
Accounts payable and accrued liabilities	S	125,947 \$	80,936
Deferred revenue (note 8)		444,697	436,798
Government remittances payable		21,615	17,040
	8 <u>-1-</u>	592,259	534,774
NET ASSETS			
Unrestricted		1,735,999	1,610,160
Internally restricted- Operating		400,000	400,000
Internally resulted - Operating		226,698	244,863
Internally restricted- Capital Internally restricted- Legal		260,000	250,000
Internally restricted- Capital	_		250,000 2,505,023

#### Approved

forly young President Secretary - Treasurer 1 AN



### Association of Professional Engineers and Geoscientists of New Brunswick Statement of Changes in Net Assets Year ended September 30, 2024

	<u> </u>	Unrestricted	Internally restricted- Operating	Internally restricted- Capital	Internally restricted- Legal	Total 2024	Total 2023
Net assets, opening	\$	1,610,160 \$	400,000 \$	244,863 \$	250,000 \$	2,505,023 \$	2,237,523
Excess of revenues over expenditures		117,674	-		-	117,674	267,500
Transfer to unrestricted		43,165	-	(18,165)	(25,000)		-
Transfer to internally restricted	-	(35,000)			35,000		-
Net assets, closing	\$	1,735,999	400,000 \$	226,698 \$	260,000 \$	2,622,697 \$	2,505,023



Statement of Operations Year ended September 30, 2024

		2024	2024	2023
		Actual	Budget	Actual
Revenues				
Membership dues	\$	1,129,501 \$	1,170,450 \$	1,150,870
Licencees		377,218	387,504	352,877
Certificate of Authorization fees		264,170	260,100	247,713
Registration fees		172,760	130,750	214,673
Affinity revenue		108,421	100,000	112,947
Sundry		87,174	75,750	99,020
Exam fees		66,135	40,400	65,830
Annual meeting	_	38,065	20,000	16,509
	_	2,243,444	2,184,954	2,260,439
Expenditures				
Operating (Schedule 1)		1,424,403	1,240,000	1,230,852
Member services (Schedule 2)		430,414	467,000	445,530
Other (Schedule 3)		314,849	297,000	254,665
Communication (Schedule 4)	_	150,160	171,800	168,094
	_	2,319,826	2,175,800	2,099,141
Excess (deficiency) of revenues over expenditures from				
operations	_	(76,382)	9,154	161,298
Other income (expense)				
Investment income		91,633	-	78,580
Unrealized gain on investments		74,784	-	23,089
Gain on sale of marketable securities		38,782	-	13,940
Investment management fees	_	(11,143)		(9,407
	_	194,056	<u> </u>	106,202
Excess of revenues over expenditures	\$	117,674 \$	9,154 \$	267,500



Statement of Cash Flows Year ended September 30, 2024

		2024	2023
Operating activities			
Received from members	\$	1,137,400 \$	1,115,983
Received from licencees, registrations and other		1,005,522	996,621
Received from affinity programs		108,421	112,947
Received from investments		35,428	27,126
Payments to suppliers and employees	-	(2,209,454)	(2,107,818)
	_	77,317	144,859
Investing activities			
Purchase of capital assets		(40,903)	(46,563)
Purchase of investments		(879,842)	(832,888)
Proceeds from sale of investments		866,497	800,659
Puchase of intangible assets	—	(61,078)	-
	_	(115,326)	(78,792)
Change in cash position		(38,009)	66,067
Cash, opening	_	217,304	151,237
Cash, closing	\$	179,295 \$	217,304



Notes to Financial Statements September 30, 2024

#### 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)(1) 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.



Notes to Financial Statements September 30, 2024

#### 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

(f) Intangible assets

Intangible assets are recorded at cost. The Association provides for amortization using the straight-line method at rates designed to amortize the cost of the intangible assets over their estimated useful lives. The annual amortization rate is as follows:

Membership database

5years straight line



Notes to Financial Statements September 30, 2024

#### 2. Significant accounting policies, continued

(g) 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 statement of financial position date and the reported amounts of revenues and expenditures during the year. Actual results could differ from those estimates.

(h) 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 government remittances receivable. Financial liabilities measured at amortized cost include accounts payable and accrued liabilities.

Financial assets measured at fair value include short term investments.

3. Cash

4.

		2024	_	2023
General account	\$	136,181	\$	195,250
Cash held in investment accounts		42,964		21,904
Petty cash	13 <del>- 1</del> -	150	_	150
	\$	179,295	\$	217,304
Short term investments				
	1	2024	_	2023
Common and preferred shares	\$	791,886	S	688,764
Money market funds		677,630		632,568
Corporate bonds and savings		344,055		320,267
Funds transferred to internally restricted funds	-	(886,698)	_	(894,863)
	S	926,873	S	746,736



Notes to Financial Statements September 30, 2024

5.	Internally restricted assets		
		 2024	 2023
	Internally restricted - operating	\$ 400,000	\$ 400,000
	Internally restricted - capital	226,698	244,863
	Internally restricted - legal	 260,000	 250,000
		\$ 886,698	\$ 894,863

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.

On April 19th, 2024, Council approved up to \$25,000 from the internally restricted legal account for Phase 1 of the investigation related to a complaint in progress.

On June 26th, 2024, Audit and Finance Committee approved up to \$25,000 from the internally restricted capital account for the purchase of a new heat pump with the replacement and addition of ducting. \$18,165 of this was used for a new heat pump.

Subsequent to year end but effective at September 30, 2024, the Audit and Finance Committee approved a transfer of \$35,000 from the unrestricted fund to the Internally restricted - legal Fund.



Notes to Financial Statements September 30, 2024

#### 6. Capital assets 2024 2023 Accumulated Cost amortization Net Net Land S 175,146 \$ S 175,146 \$ 175,146 -Buildings 565,160 1,189,045 623,885 617,295 Solar panels 49,305 15,618 33,687 35,331 11,772 Office equipment 116,940 105,168 7,652 Computer equipment 302,755 296,303 6,452 8,843 Website 111,429 1,756 113,185 3,512 1,946,376 1,093,678 \$ 852,698 \$ 847,779 \$ 7. Intangible assets 2024 2023 Membership database S 400,745 \$ 339,667 Accumulated amortization (165,495) (114, 317)235,250 \$ 225,350 During the year \$51,178 (2023- \$52,271) was depreciated.

The membership database was included in capital assets on the financial statements for September 30, 2023.

8. Deferred revenue

	101 <u>-</u>	2024	_	2023
Membership dues	s	282,033	\$	283,401
Licencee fees		96,014		89,177
Certificate of authorization fees	10 <u>-11</u>	66,650		64,220
	S	444.697	S	436,798



Notes to Financial Statements September 30, 2024

#### 9. Branch Funding

During the year, APEGNB provided funding to the district branches in the amount of \$52,500 (2023 - \$52,500). This funding allows each branch to carry out its activities during the year. Each branch reports directly to its own council.

10. 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.

During the year ended September 30, 2024, the Association collected \$14,389 (September 2023 - \$12,373) in donation revenue on behalf of the Foundation from its members, which are subsequently transferred for use by the Foundation.



Notes to Financial Statements September 30, 2024

#### 11. 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, December 31, 2023 2022
Cash on deposit Interest receivable Short term investments Due from APEGNB Accounts payable	\$ 33,515 \$ 23,406 - 760 1,772,049 1,030,985 9,396 12,373 (10,000) (5,000)
	<u>\$ 1,804,960</u> <u>\$ 1,062,524</u>
	Year ending December 31,Year ending December 31,20232022
Revenue - donations Revenue (loss) - investments	\$ 706,349 \$ 22,308 109,373 (67,908)
Expenditures - scholarships Expenditures - other	815,722 (45,600)   (60,000) (50,000)   (13,287) (10,031)
Excess (deficiency) of revenue over expenditures	<u>\$ 742,435</u> <u>\$ (105,631)</u>



#### Association of Professional Engineers and Geoscientists of New Brunswick Notes to Financial Statements

September 30, 2024

#### 12. Commitments

Operating leases and IT support

The Association is committed to the following contracts::

- Office equipment under operating leases

- Bulletproof Solutions for IT support

Future minimum payments, in aggregate and including tax, are expected to be as follows:

2025	\$	31,347
2026		31,347
2027		19,889
2028		3,847
2029		3,143
	<u>s</u>	89,573

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 2025 unless revoked with 6 months notice in writing. Future minimum payments are expected to be as follows:

2025	S	35,000

iMIS Usage

The Association entered into an agreement with Advanced Solutions International for the use of the iMIS software until March 2026 and ongoing implementation support until August 2025. Future minimum payments are expected to be as follows:

2025	\$ 25,755
2026	 4,189
	\$ 29,944



Notes to Financial Statements September 30, 2024

#### 12. Commitments, continued

The Gaia Project - Climate Labs

The Association entered into an agreement with The Gaia Project to provide STEM education programs to middle school students across New Brunswick. The agreement states APEGNB will provide financial support of \$35,000 over three years. The first payment of \$15,000 was made in September 2023 and the remaining amount will be paid out as follows:

2025 2026	\$	10,000 10,000
	<u>\$</u>	20,000

#### 13. Financial instruments

Transactions in financial instruments may result in an entity assuming or transferring to another party one or more of the financial risks described below. The required disclosures provide information that assists users of financial statements in assessing the extent of risk related to financial instruments.

(a) Market risk

Market risk is the risk that the value or future cash flows of a financial instrument will fluctuate because 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 securities.

14. Comparative figures

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



Schedules to Financial Statements Year ended September 30, 2024

Schedule of operating					Schedule 1
		2024	2024		2023
	_	Actual	Budget	_	Actual
Salaries and benefits	s	928,636 \$	915,000	\$	822,680
Computer maintenance		134,084	90,000		107,326
Service fees		61,981	65,000		57,780
Depreciation of intangible assets		51,178	-		52,271
Professional fees		46,902	20,000		12,850
Property tax		45,471	46,000		43,754
Building maintenance		37,715	30,000		29,568
Depreciation		35,985	-		37,849
Office		31,064	30,000		24,998
Insurance		20,931	20,000		20,238
Telephone		14,308	9,000		11,609
Printing - office		7,433	5,000		4,104
Postage		5,627	8,000		5,825
Computers and equipment	_	3,088	2,000	_	-
	S	1,424,403	1,240,000	\$	1,230,852
Schedule of member services					Schedule 2
		2024	2024		2023
	_	Actual	Budget	_	Actual
Annual meeting	\$	108,238 \$	85,000	\$	77,798
Travel		80,144	80,000		84,626
Marketing Campaign		61,742	60,000		73,131
Branch funding (note 9)		52,500	52,500		52,500
Certificates and seals		37,520	50,000		46,347
Exam expenses and CBA		37,390	22,000		35,751
Council meetings		31,730	35,000		31,637
Scholarships & Awards		9,000	12,000		14,000
Translation		7,387	15,000		16,936
Committee meetings		4,493	10,000		12,804
Awards		270	500		-
CPD Module		-	25,000		-
Database / Technology Advisory Services		<u> </u>	20,000	_	-
	S	430,414 \$	467,000	\$	445,530



Schedules to Financial Statements Year ended September 30, 2024

Schedule of other					Schedule 3
		2024 Actual	 2024 Budget	_	2023 Actual
Outsourced Registration Services	\$	85,334	\$ 74,000	\$	-
Legal and act enforcement		80,134	23,000		42,220
EC / GC assessment		56,920	100,000		74,541
Miscellaneous		43,931	20,000		94,803
Professional development		25,636	35,000		17,708
Secondary liability insurance		22,894	35,000		25,393
Professional Development for Registrants		-	7,500		-
Act & By Law revision	_	-	 2,500	_	-
	\$	314,849	\$ 297,000	\$	254,665

Included in miscellaneous for 2024 are expense related to the registration department review and for 2023 are expenses for other professional consulting services costs related to strategic planning, human resources and registration management.

Schedule of communication					Schedule 4
	 2024 Actual	_	2024 Budget	_	2023 Actual
Communications Outreach coordinators Outreach funding Government relations	\$ 69,805 35,000 29,943 12,700	\$	39,600 35,000 50,000 35,000	\$	50,220 35,000 51,294 27,862
Website and electronic communication	 2,712	_	12,200	-	3,718
	\$ 150,160	\$	171,800	\$	168,094





# Get the guidance you need

# To build your financial future

The Engineers Canada-sponsored Group Savings and Retirement Program offers a range of plans with Canada Life to help you grow your savings then turn your savings into income for your retirement years.

# Personalized guidance to help you reach new heights

As an engineer or geoscientist, you know that nothing should be built without a solid foundation. That's where your personal health and wealth consultant comes in. They're licensed professionals who can:

- Meet with you online when it's convenient for you
- Help guide you through all stages of your financial journey
- 🗹 Talk to you in more than 12 languages

## Take it from those\*\* who have met with a health and wealth consultant:

97%

said they felt valued

**98%** 

felt they were spoken to in a way that was easy to understand

**98%** 

said all their questions were answered on their personal needs



Plus, being part of a group plan means you get to enjoy lower-than-retail fees\* – which means more money for you!



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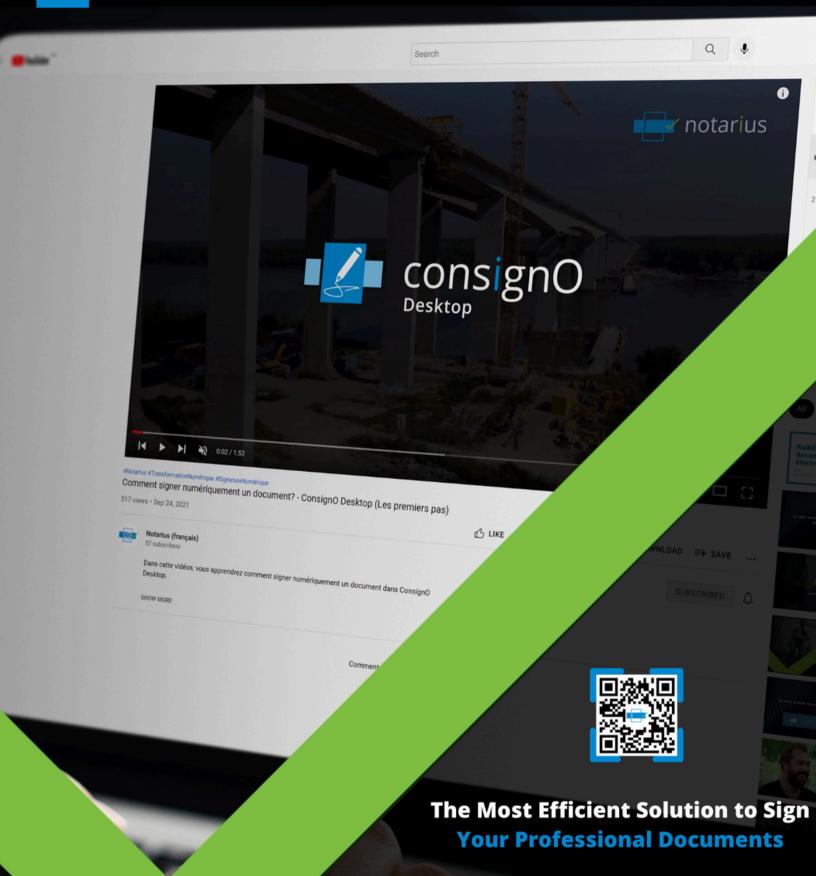
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\*Lower investment management fees, when compared to typical individual investment and retirement savings plans. \*\*Data was collected through an anonymous survey and represents responses from August 2021 through December 2024.

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Association of Professional Engineers and Geoscientists of New Brunswick 183 Hanwell Road Fredericton, N.B. E3B 2R2

> info@apegnb.com www.apegnb.com