

2021 ANNUAL REPORT



**NORTHWEST TERRITORIES
AND NUNAVUT
ASSOCIATION OF PROFESSIONAL
ENGINEERS AND GEOSCIENTISTS
(NAPEG)**

2021 ANNUAL REPORT

41 Years of Regulating Engineering and Geoscience in the North

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NAPEG

Northwest Territories and Nunavut
Association of Professional Engineers and Geoscientists

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2021 Annual Report

Table of Contents

Agenda for 2021 NAPEG Annual General Meeting	5
Minutes of the 2020 NAPEG Annual General Meeting	6
President's Report	9
Executive Director's Report	11
Incoming Executive Director	12
Engineers Canada Director's Report	13
Geoscientists Canada Director's Report	15
Volunteers	17
Regulation - Registrant and Applicant Statistics	19
Discipline Matters	20
Professional Award of Merit	21
Award of Environmental Excellence	22
Professional Service and Community Service Awards	23
Young Achievers and Member-in-Training Awards	24
Life Member Award	25
Distinguished Life Member and Honorary Member Awards	26
Auditor's Report for NAPEG	27

2021 ANNUAL REPORT
41st Annual General Meeting
March 10, 2021

WebEx from Katimavik C,
The Explorer Hotel, Yellowknife
12:00 p.m.

AGENDA

1. Call to Order and Welcome
2. Minute of Silence
3. Introductions
4. Approval of the Agenda
5. Approval of the Minutes of the 2020 Annual General Meeting
6. Business Arising from the Minutes
7. President's Address
8. Financial Statements
9. Presentation of the Auditor's Report
10. Appointment of the Auditor for 2021
11. Motion to receive the 2021 Annual Report
12. New Business:
 - 12.1 Member Consultation - Regulation and Advocacy
 - 12.2 Act Revision Update, if any
13. 2022 Annual General Meeting – Set Date - March 9, 2022
14. Election Results
 - 14.1 Chair of Nominating Committee Announces Results
15. Announcement of the Nominating Committee Appointments for 2022
16. Messages from Visitors and other Organizations
17. Announcements
 - 17.1 Award Recipients for 2021
 - 17.2 Resident Members since last AGM
 - 17.3 Next Council meeting: April 9, 2021 at 12:00 pm
 - 17.4 Education Foundation 2021 Annual General Meeting will follow directly after adjournment of the NAPEG Meeting
18. Adjournment

MINUTES OF THE 40th ANNUAL GENERAL MEETING OF THE NORTHWEST TERRITORIES AND NUNAVUT ASSOCIATION OF PROFESSIONAL ENGINEERS AND GEOSCIENTISTS

March 11, 2020 – 5:00 P.M.
Katimavik D, The Explorer Hotel, Yellowknife, NT

Attendance

The attendance included 35 Members, one Licensee and one Member-in-Training.

Guests

David Lynch, Ph.D., P.Eng. (AB), President,
Engineers Canada
Lianna Mah, P.Eng. (BC), President, Engineers
Geoscientists British Columbia
Terry Brookes, P.Eng., FEC, Director, Engineers
Canada
Hendrik Falck, P.Geo., FGC, Past President,
Geoscientists Canada
David Lapp, P.Eng. (ON) FEC, Engineers Canada

Members, Licensees

Karen Costello, P.Geo.
Peter Bengts, P.Eng.
Sudhir Jha, P.Eng.
Paul Guy, P.Eng.
Richard Guy, P.Eng.
Lloyd Henderson, P.Eng.
John Clark, P.Eng.
Ian Flood, P.Eng.
Alexandra Giroux, P.Eng.
Philip Lewis, P.Eng.
Brian George, P.Eng.
Ryan Gordon, P.Eng.
David Currie, P.Eng.
Mike Otto, P.Eng.
Carlos Philipovsky, P.Eng.
Ed Hoeve, P.Eng.
Tom Killingbeck, P.Geo.
Paul Clyne, P.Eng.
Justin Hazenberg, P.Eng.
Mustafa Azmal, P.Eng.
Terry Brookes, P.Eng.
Ann Kulmatycki, P.Eng.
Walter Orr, P.Eng.
Kamran Ata, P.Eng.
Dinah Elliott, P.Geo.
Hendrik Falck, P.Geo.
Jason Snaggs, P.Eng.
Myra Berrub, P.Eng.
Patrick Wong, P.Eng.
Bernard Park, P.Eng.
Ian Henderson, P.Eng.

Members, Licensees

Fola Soboyejo, P.Eng.
Iqbal Arshad, P.Eng.
Mahabub Rahman, P.Eng.
Mark Cronk, P.Eng.
Thomas Milan, P.Eng.
Braden Redshaw, EIT

Staff and Others

Linda Golding, NAPEG Executive Director/
Registrar
Mimi Kennedy-Chassie, Deputy Registrar
Ashley Chassie, Registration Officer
Jahangir Hossain
Mosiul Alam

1. Call to Order

President Karen Costello, P.Geo., took the Chair and called on the Executive Director to confirm Quorum. Upon confirmation, she called the meeting to order at 5:10 p.m.

2. Welcome and Minute of Silence

Ms. Costello welcomed all those attending the 2020 Annual General Meeting. A minute of silence was held for the NAPEG registrants who have passed away in the past year.

3. Introduction of Guests and Visitors

Ms. Costello welcomed special guests David Lynch, Ph.D., P.Eng. (AB), President of Engineers Canada; Lianna Mah, P.Eng. (BC), President, Engineers Geoscientists BC; Terry Brookes, FEC, P.Eng., Director, Engineers Canada; Hendrik Falck, FGC, P.Geo., Past President of Geoscientists Canada; David Lapp, P.Eng., (ON) FEC, FCAE, IRP, Manager, Globalization and Sustainable Development, Engineers Canada.

Ms. Costello also acknowledged former NAPEG Presidents and Lay Members in attendance.

Continued on next page

2020 Minutes continued

4. Approval of the Agenda

There was a motion by Sudhir Jha, P.Eng., seconded by Peter Bengts, P.Eng., to approve the agenda of the 2020 Annual General Meeting. The motion was carried.

5. Approval of the Minutes of the 2019 Annual General Meeting

There was a motion by Hendrik Falck, P.Geo., seconded by Lloyd Henderson, P.Eng., to approve the minutes of the 2019 Annual General Meeting. The motion was carried.

6. Business Arising from the Minutes

There was no business arising from the minutes of the 2019 Annual Meeting.

7. President's Address

Ms. Costello provided her President's Address and gave an overview of the President's Report found on Page 9 of the Annual Report. A special thanks was conveyed to Linda Golding, FEC/FGC (Hon.), NAPEG's Executive Director and Registrar, for 20 years of service.

8. Reports from Committees

Attendees were referred to the reports of NAPEG Directors to Engineers Canada and Geoscientists Canada included in the Annual Report.

9. Financial Statements

Justin Hazenberg, P.Eng., led members through the Audited Statement prepared by Avery Cooper and Co. Ltd., beginning on Page 27 of the 2020 Annual Report. Executive reviewed the Financial Statements in detail. He noted a surplus of \$130,000 and revenues increased by \$30,000. Expenses were under budget approximately \$100,000 partly from wages and benefits. Staffing will be reviewed in the coming year and a continuity plan developed. \$60,000 was spent to promote science and technology in the North through the Aurora College CubeSat project. The Discipline Reserve is \$250,000 and the Operations Reserve is \$243,000. The reserves policy is reviewed annually.

10. Approval of the Auditor's Report

NAPEG Council approved the Audited Financial Statements to December 31, 2019 at the March 6, 2020 meeting of Council.

There was a motion by Justin Hazenberg, P.Eng., seconded by Terry Brookes, P.Eng., to accept the Audited Financial Statements to December 31, 2019, as presented. The motion was carried.

11. Appointment of the Auditor

NAPEG Council will be reviewing and recommending Auditors at a near future meeting.

There was a motion Justin Hazenberg, P.Eng., seconded by Kamran Ata, P.Eng., that NAPEG Council hire a certified CPA as NAPEG's Auditor in the near future. The motion was carried.

12. Motion to receive the 2020 Annual Report

There was a motion by Sudhir Jha, P.Eng., seconded by Ed Hoeve, P.Eng., to receive the 2020 Annual Report. The motion was carried.

13. New Business

No new business was discussed.

14. 2021 Annual General Meeting – Set Date

The 2021 Annual General Meeting will be held in Yellowknife on Wednesday, March 10, 2021 with the Annual Professional Development Symposium and Annual Awards Banquet scheduled for March 11 and 12, 2021.

15. Election Results

15.1 Chair of the NAPEG Nominating Committee Announces Results

Sudhir Jha, P.Eng., announced the results of the election.

Melanie Williams, P.Eng. is elected as 1st Vice President for the next two years.

Continued on next page

2020 Minutes continued

15. Election Results (continued)

Paul Guy, P.Eng. is elected as 2nd Vice President for one year.

The two new Councillors with three-year terms are Dinah Elliott, P.Geo. and Carlos Philipovsky, P.Eng. Kamran Ata, P.Eng. will serve on Council for the next two years, replacing The Honourable Katrina Nokleby, P.Eng. We wish her great success in her new role. We express appreciation to Mark Cronk, P.Eng., 2nd Vice President, and Yuri Kinakin, P.Geo. whose terms on Council are completed. While Yuri did not seek re-election to Council, he will continue as Director to Geoscientists Canada.

We also express our appreciation to Christopher Hunt, whose term as Public Member will be ending at the end of this month. We hope that Chris will continue his work with the Education Foundation Committee.

The runner up for Councillor, who would be asked to serve on Council in the event of a further vacancy, is Mike Otto, P.Eng. Thank you to all who ran for Council and Executive positions. NAPEG benefits greatly from the efforts of its volunteers and we thank you.

Note: Last year, 44% of the members eligible to vote, (120 of 273) actually did vote. This year was much less at 23% (72 of 310).

16. Announcement of the Nominating Committee

Ms. Costello announced that the Nominating Committee for 2021 will consist of Karen Costello, P.Geo. (Chair); Gary Vivian, P.Geo.; Natalie Plato, P.Eng.; Kevin Hodgins, P.Eng.; and Sudhir Jha, P.Eng.



Kamran Ata, P.Eng. and
Walter Orr, P.Eng.



David Lapp, P.Eng. (ON) and
Ed Hoeve, P.Eng.

17. Messages from Visitors

Short messages and regards were relayed from David Lynch, Ph.D., P.Eng. (AB), President of Engineers Canada and Lianna Mah, P.Eng. (BC), President, Engineers Geoscientists BC.

18. Announcements

18.1 Next Council Meeting: April 17, 2020

18.2 Education Foundation Annual General Meeting (immediately following)

19. Passing of the Gavel

The gavel was passed from Karen Costello, P.Geo., to the incoming President, Justin Hazenberg, P.Eng., who assumes the role of President for the next two years.

Ms. Costello was thanked for her contributions as President for the past two years.

20. Adjournment

Ann Kulmatycki, P.Eng. moved adjournment of the meeting.

The meeting was adjourned at 5:53 p.m.



Linda Golding, Executive Director/Registrar; President Karen Costello, P.Geo. Passing the Gavel to Justin Hazenberg, P.Eng.; Mimi Kennedy Chassie, Deputy Registrar.



Lianna Mah, P.Eng. (President EGBC) speaking at the 2020 AGM.

PRESIDENT'S REPORT

Justin Hazenberg, P.Eng.



2020 started out with a lot of positives for the Association. NAPEG was wrapping up a three-year strategic plan. Our finances were solid, and the Association was positioning itself well to take on new challenges.

One major emerging challenge for the regulator was how self-regulation is under scrutiny across Canada. NAPEG began the process to review its operations in detail and whether all operations were appropriate for a regulator. These discussions on NAPEG's future would form the basis of the next strategic plan.

Some NAPEG policies were updated in the early part of 2020. The policies were relating to appointment of Engineers Canada and Geoscientists Canada Directors and Public Members to Council. The selection process was formalized through the Nominating Committee. Appointees are selected for a three-year term, with a normal cap of two consecutive terms.

Exceptions to the term cap can be made in special circumstances, such as a Director running for President of Engineers Canada or Geoscientists Canada. This term cap for our Directors and Public Members on Council will provide more opportunities for individuals and fresh ideas to come to the table. Additionally, terms of Committee Chairs and contributions of members of Council on Committees has been reviewed. This work is ongoing and will continue in 2021.

The world changed before our eyes during the 2020 NAPEG Professional Development Symposium. The rapid spread of the SARS-CoV-2 virus resulted in public health agencies across the world issuing various restrictions. Many offices, including NAPEG, moved to a work from home model. NAPEG staff handled this situation well with minimal impact on normal operations. Effective regulation of the profession was maintained, and we continued to add new members.

NAPEG Council and committees moved to online meetings. This had its challenges, but also had some benefits. Engagement of members from outside of Yellowknife greatly improved with online platforms versus the former teleconference system. All participants were on an equal footing, were able to visualize who was speaking, and meeting materials were more effectively shared. As public health orders ease in the coming year, we will shift to a hybrid model of online and in-person meetings enabling maximum engagement.

NAPEG Council has passed a resolution to begin the process of transferring some responsibilities to the NAPEG Education Foundation (EF), such as Outreach and Awards. This is to address some of the concerns surrounding duties of a regulator to ensure we maintain the right to self-regulate.

The Education Foundation Committee has a new Chair, Melanie Williams, and will review the recommendations and report back to Council/EF Board. This process is expected to take until the 2022 AGM.

A technological milestone was reached in 2020 with the adoption of an agreement to provide secured, digital stamps. Members have been creating digital copies of their stamps for many years; however, until recently there was no approved methodology to encrypt and verify these stamps. Therefore, NAPEG partnered with Notarious to implement a system of digital sealing of documents.

The new system provides significant enhanced protection for both members and the public. Customers and others reviewing documents will know with certainty that they are viewing original, unaltered documents sealed by members in-good-standing with the Association.

Continued on next page

President's Report continued

The most significant event of 2020 for the Association is when Ms. Linda Golding, FEC/GC (Hon), provided formal notice of her intent to retire. Linda has been an employee of NAPEG for over 20 years, and the Executive Director for the last 10. She is well respected by members throughout the organization and amongst her peers across Canada. Linda graciously and patiently supported us as we searched for a replacement. The NAPEG Executive Committee formed the selection committee and ultimately selected Mr. Vince McCormick as our new Executive Director and Register. Vince is joining a high-functioning team thanks to Linda's efforts over the years. We thank Linda for her service and wish her well as she enjoys her retirement in Yellowknife.

Respectfully submitted,

Justin Hazenberg, P.Eng.
President



2020
Model Bridge
Testing

2020 Bridge Building Competition above. Unfortunately, the activities for 2021 have been delayed due to pandemic restrictions. Hopefully, Outreach activities can resume when restrictions are lifted with renewed interest in the competition.



2020 Coding Event

PAST EXECUTIVE DIRECTOR'S REPORT

Linda Golding, FEC/FGC (Hon.)



This is my last Annual Report as your Executive Director/Registrar. Your new Executive Director/Registrar was appointed effective February 1, 2021. We welcome Vince McCormick to the position.

I actually said most of what I would have said in a final report last year. Initially, I had expected to be retired about six months sooner than this. The delay worked out okay for both me and for NAPEG. I do enjoy the job and the people. I also look forward to retirement.

It has been an amazing 20 plus years working with so many dedicated professionals and staff. I do wish that the Act Revision had happened while I was still here, but from past experience those changes do not get accomplished quickly.

This past year, since the last AGM and events, has been like no other in our history. We had barely completed the NAPEG events when the territories shut down due to the COVID-19 Pandemic. The first few months we were afraid to go anywhere, do anything without a lot of sanitizing, face cover and distancing. While we still maintain these precautions to a degree, we did reopen the office in early August 2020. Not everyone returned to the office and those who did return still sometimes work remotely depending on health and family circumstances.

Almost all staff have experienced times of isolating for 14 days due to personal travel, medical travel, or COVID testing (a precaution in case a cold or coughing from asthma was more than just a cold or asthma). Our world has changed and may not go back to what we thought of as 'normal'.

For NAPEG Committees, volunteers and staff, meetings are now all virtual, although we did have a Council meeting at The Explorer Hotel in December that was a combination of in-person and WebEx. We have none of the normal social networking, professional development events, or boardroom meetings as in the past. We are learning to adapt to these changes.

It was very odd to not be planning for the Annual Model Bridge Building Competition and Coding event in conjunction with Engineering and Geoscience Week. We also could not have a Networking Social so that Members-in-Training and New Professionals could chat with more seasoned Professionals. We used to have an annual Rings-and-Wings event for both networking and to encourage donations to the Education Foundation. On that note, you can still submit donations to the Education Foundation and receive a tax-deductible receipt as the Foundation is a registered charity.

The regular two-days of Professional Development turned into five days of shorter presentations so that members still have access to Continuing Professional Development (CPD) Hours. For some registrants, the pandemic has allowed them the time to fill up those CPD hours with free on-line learning plus more time to read technical reports and periodicals.

Award presentations will be delayed (hopefully in June) but it hasn't stopped the Honours and Awards Committee from receiving and considering nominations. By the time you are reading this there will have been Council approval of the awards for 2021. There are so many great projects and people deserving of recognition.

My congratulations and thanks to members of Council and volunteers for your friendship and all the support you have given me over the years. A huge thank you to support staff for all you do for me and for the organization. We are truly blessed with both staff and volunteers who continually walk the extra mile.

Until we meet again, respectfully submitted,

Linda Golding, FEC/FGC (Hon.)

Executive Director's Report

Vince McCormick



It is both a pleasure and a privilege to accept the mantle from Linda and assume the role as your new Executive Director and Registrar. The learning curve for any new position is steep, but I would like to thank Linda and the rest of the staff who have been very welcoming; as well the Executive and Council and those of you I have met either virtually or in person.

The first month and a half has flown by and has been filled with learning the day-to-day operations, meeting my counterparts in other jurisdictions, and developing work plans.

I am looking forward to the coming year. The GNWT has reassigned responsibility for the *Act* revision and recently identified new contacts. We hope to be able to start discussions on that project in the near future.

The engineering profession is facing challenges related to practice rights from other organizations in at least three provinces. NAPEG will be working closely with regulators across Canada to inform government and the public about the importance of qualified, experienced and licensed Professional Engineers and Professional Geoscientists to public safety and the economic health of our territories and the country.

Regulation is, of course, our number one priority. In terms of promoting the professions, recruitment and retention of professional women (e.g. through the 30 by 30 initiative), outreach to students encouraging them to take math and science subjects and pursue geoscience and engineering degrees, and efforts at diversity and inclusion, especially in the area of Indigenous persons, will be a continued focus.

Hopefully the availability of vaccines and the hard work of public health and allied professionals will enable all of us to get back on a more normal footing and we will once again be able to meet in person! Until then, I am looking forward to meeting as many of you as possible virtually.

Respectfully submitted,

Vince McCormick



Ed Hoeve, P.Eng., presented at a consultation with members at the 2020 Professional Development Symposium regarding proposed revisions to the NAPEG Acts.

Engineers Canada Director's Report

Sudhir Jha, P.Eng., FEC



What can we say about 2020? It has been a year like no other in history because of COVID-19.

Within the context created by COVID-19, it is especially gratifying to offer my sincere thanks and appreciation to the Engineers Canada staff and Board members – and to the NAPEG staff and Council – for their unwavering dedication and commitment to our profession and the organization during very trying times.

To each of you, thank you for making our new virtual world workable and even enjoyable as we all met from many miles away. We accomplished a great deal in 2020 despite the challenges. Following are the highlights.

COVID-19

As COVID-19 spread in early 2020, Engineers Canada closed its offices and staff worked from home. All Engineers Canada meetings were held virtually. Regulators, via groups such as the CEO Group and officials groups, actively shared information on their experiences and best practices in dealing with the COVID-19 crisis, including how to virtually sustain operations, conduct government interactions, address admissions issues, conduct licensing and discipline hearing procedures, and offer outreach programs including National Engineering Month.

Engineers Canada Board

Jean Boudreau was inducted as the 78th president of Engineers Canada and Danny Chui was named president-elect at the spring Board meetings.

As directed in 2019, the Governance Committee presented a plan at the May 2020 Board meeting to reduce the size of the Board. The Board voted to keep the size of the Board as is.

Strategic planning process

Work began in 2019 to review and revise the Engineers Canada strategic plan. Several subsequent sessions were held throughout 2020, leading to a fall information session for regulators and other stakeholders on the proposed strategic priorities of the 2022-2024 strategic plan. Consultations were held with regulators in October and November. A revised draft of the strategic plan will be presented to the Engineers Canada Board at their February meeting, in preparation for consideration by regulators at the May 2021 Annual Meeting of Members.

National membership report

In November, the 2020 National Membership Report was released. This annual report gathers information on provincial and territorial engineering regulators' membership. This year's report indicates continued growth of the profession.

International Institutions and Degrees Database

Engineers Canada signed a contract in fall 2020 with EXNP to provide a new online tool to replace and improve the International Institutions and Degrees Database (IIDD). Development work has started, and the project is expected to be finished in the first quarter of 2021.

Continued on next page

Engineers Canada Director's Report continued

National Membership Database

Vendor selection for the new National Membership Database (NMDB) continued in 2020 with the procurement phase expected to be complete in Q1 2021. Work on the new tool, updated to enhance security, incorporate improvements requested by the National Admissions Officials Group, and to move to cloud infrastructure, is expected to begin in March.

Government relations

Engineers Canada continued advocating to the federal government, focusing on engineers' roles in Canada's post-pandemic recovery. Our August pre-budget submission to the federal government referenced several specific actions across Canada, all of which were referenced in the government's Speech from the Throne in September.

Engineering Accreditation Board (CEAB)

As a result of discussions between the CEAB and Engineering Deans Canada about the impact that the COVID-19 pandemic had on the delivery of education at higher education institutions. CEAB, the Engineers Canada Board voted in May to reduce the minimum accreditation units of program from 1,950 to 1,850, effective starting with the 2021/2022 accreditation visit cycle.

Canadian Engineering Qualifications Board (CEQB)

Over the past year, the CEQB approved the revised basic studies, biomedical, software, and computer engineering syllabi; the revised *Regulator Guideline for the engineer-in-training program*; the *Public guideline on risk management* (to be submitted to the Engineers Canada Board for final approval); and the terms of reference for the new task forces on diversity and inclusion and software engineering.

In closing, it is my sincere pleasure to offer heartfelt thanks and best wishes to Linda Golding. Even though Linda has retired from her duties as NAPEG Executive Director, she has done another tremendous job organizing tonight's AGM.

On a personal note, Linda, thank you for all the support you have so generously given me as a member of NAPEG, during my time on the Council and as President, and during my time with Engineers Canada. You answered my questions, made phone calls that helped me, found the right person for me to talk to, organized meetings and reports, and did so much more for me and for our organizations that I, fortunately, remain completely unaware of.

Enjoy your retirement. We will all miss you.

Respectfully submitted,

Sudhir Jha, P.Eng

GEOSCIENTISTS CANADA DIRECTOR'S REPORT

Yuri Kinakin, P.Geo.



It has been my privilege to have spent the last year as a Director representing NWT and Nunavut on the Board of Geoscientists Canada (GC), and additionally as the organization's treasurer. I would like to extend an invitation to all the geoscientists working in the NWT and Nunavut to please reach out to me with any questions or concerns you might have regarding the profession that you feel could benefit from access to a national platform.

Geoscientists Canada is a national organization, created by the provincial and territorial regulatory associations – Constituent Associations (CAs), working toward consensus and consistency on regulatory matters. Canadian regulation of the practice of geoscience is legislated at the provincial/territorial level; therefore, the role of regulator is the responsibility of the CAs, including NAPEG. Geoscientists Canada was formed to provide support for joint activities, allowing the CAs to have a forum where they can develop consistent standards and best practices.

The following are some highlights of activities over the last 12 months:

- Geoscience Canada celebrates its 25th anniversary year in 2021. Over the past quarter century, dedicated board and committee members, supported by regulators, have successfully accomplished a wide variety of initiatives in support of the development of high national standards of admission, competency, practice and mobility to ensure that Canada is served by a skilled, versatile, reputable and accountable geoscience profession.
- Geoscience Canada welcomed a new incoming president, with Mr. Michael Parkhill taking over from Mr. Jeff Parks. Mike holds a Bachelor of Science – in Geology/Earth Science from the University of New Brunswick (1985). He is currently a Quaternary Geologist with the New Brunswick Department of Natural Resources and Energy Development, Geological Surveys Branch, and has over 35 years of geoscience experience dealing with drift mapping and sampling projects (EXTECH-II, MDA, CNB-CAMD, NATMAP, TGI) documenting Quaternary and bedrock geology in New Brunswick and has authored or co-authored over 225 papers, maps, reports, and conference abstracts.
- A new website *Geoscience in Canada* (www.geoscienceincanada.com) has been launched. This important resource is designed to inform internationally and domestically trained geoscientists about practicing geoscience and professional geoscience licensure requirements in Canada. This resource is available to all prospective professional geoscientist applicants, regardless of the jurisdiction to which they may eventually apply and is offered at no charge to users.
- Engagement continues with the United Nations Economic Commission for Europe (UNECE) United Nations Framework Classification for Resources (UNFC), an international scheme for the classification, management and reporting of energy, mineral, and raw material resources.
- Licensing agreements for the certification marks (“Professional Geoscientist” and “P.Geo”) that were obtained last year have been drafted. Ongoing consultation with the CAs is required prior to any finalization and implementation.
- Work has begun to refresh the organization's website, to provide a more functional and modern interface.

Continued on next page

Geoscientists Canada Director's Report continued

During the 2020 GC AGM, the 2020 Canadian Professional Geoscientist Award was presented. This is an annual award that recognizes the achievements of an individual who has made an outstanding contribution to the development and practice of professional geoscience and who has advanced public recognition of the profession in Canada in his/her capacity as a registered professional geoscientist.

This year's recipient, Hendrik Falck, is an award-winning geoscientist with over thirty years of experience mapping Archean volcanic belts and granitic terranes for mining exploration and government research programs. Mr. Falck has also ceaselessly advocated for the profession of geoscience. Serving first as a Councillor for NAPEG, as well as on various committees, he eventually served a term as President of the organization (2010-2012).

Concurrent to this, he has served as a representative on the Canadian Geoscience Standards Board and then as a Director for Geoscientists Canada, eventually serving a term as President (2016-2017). He is the recipient of numerous awards for his exemplary work, including the Regional Circle of Excellence Award (DIAND), JC Sproule Memorial Plaque, the CIM Julian Boldy Award, and NAPEG's Award of Merit and Professional Service Award. Mr. Falck was also among the first recipients of Fellow of Geoscientists Canada (FGC) in 2013.

Well-deserved congratulations to Hendrik!

Respectfully submitted,

Yuri Kinakin, P. Geo.



Hendrik Falck, P. Geo., FGC

Hendrik Falck, P. Geo., FGC, named recipient of the 2020 Geoscientists Canada *Canadian Professional Geoscientist Award*, throughout his career Hendrik has constantly and consistently served to the benefit of both the geoscience profession and the Canadian people, particularly the people of the North.

President of Geoscientists Canada, Michael Parkhill, P. Geo., FGC, commented: *"Having been on the Board of Geoscientists Canada with Hendrik, I was able to see first-hand his dedication to the profession. His list of accomplishments during his career is exemplary."*



Gary Strong, P. Eng. (Geoscientists Canada Fellow) and Yuri Kinakin, P. Geo.

VOLUNTEERS

Working on your behalf ...

Council

President, Justin Hazenberg, P.Eng.
Past President, Karen Costello, P.Geo.
1st Vice President, Melanie Williams, P.Eng.
2nd Vice President, Paul Guy, P.Eng.

Councillors

Kamran Ata, P.Eng.
Dinah Elliott, P.Geo.
Elaine Gillespie, P.Eng.
Linda Ham, P.Geo.
Philip Lewis, P.Eng.
Carlos Philipovsky, P.Eng.

Minister's Appointees

James Arreak
Pawan Chugh, Ph.D.

Engineers Canada Director

Sudhir Jha, P.Eng.

Geoscientists Canada Director

Yuri Kinakin, P.Geo.

Executive

Justin Hazenberg, P.Eng.
Karen Costello, P.Geo.
Melanie Williams, P.Eng.
Paul Guy, P.Eng.
Linda Golding, FEC/FGC (Hon.)

Discipline

Chair, Gary Vivian, P.Geo.
Ed Hoeve, P.Eng.
Lou Covello, P.Geo.
Ralph Bullis, P.Geo.
Brian George, P.Eng.
Natalie Plato, P.Eng.
Gregory Haist, P.Eng.
Rob Girvan, P.Eng.
Terry Brookes, P.Eng.

Nominating

Chair, Karen Costello, P.Geo.
Sudhir Jha, P.Eng.
Gary Vivian, P.Geo.
Natalie Plato, P.Eng.
Pamela Strand, P.Geo.
Kevin Hodgins, P.Eng.

Membership/Enforcement

Chair, Peter Bengts, P.Eng.
Bob Boon, P. Eng. (Resigned)
Paul Guy, P.Eng.
Gary Strong, P.Eng.
Fola Soboyejo, P.Eng.
Lloyd Henderson, P.Eng.
Jaime Goddard, P.Eng.
Bhabesh Roy, P.Eng.
Barb Fortin, P.Geo.
Karen Costello, P.Geo.
Dinah Elliott, P.Geo.

Professional Development

Chair, Philip Lewis, P.Eng.
Justin Hazenberg, P.Eng.
Kevin McLeod, P.Eng.
Diep Duong, P. Eng.
Kevin Bolstad, P. Eng.
Jennifer Spencer-Hazenberg, P.Eng.
Katrina Nokleby, P.Eng. (Resigned)
Bhabesh Roy, P.Eng.
Beth Cowan, P.Geo.
Kamran Ata, P.Eng.
Myra Berrub, P.Eng.

Honours & Awards

Chair, Karen Costello, P.Geo.
Gary Strong, P.Eng.
Kevin McLeod, P.Eng.
Brian George, P.Eng. (Resigned)
Kevin Hodgins, P. Eng.
John Clark, P.Eng.
Delia Chesworth, P. Eng.
Lou Covello, P.Geo.
Pamela Strand, P.Geo.
Sudhir Jha, P.Eng.

Professional Practice

Chair, Kevin Hodgins, P.Eng.
Mark Cronk, P.Eng.
John Clark, P.Eng.
Delia Chesworth, P.Eng.
Lloyd Henderson, P.Eng.
Peter Bengts, P.Eng.
Jacques-Benoit Roberge, P.Eng.
Andrea Markey, P.Geo.
Kamran Ata, P.Eng.
Dinah Elliott, P.Geo.
Linda Ham, P.Geo.

VOLUNTEERS

continued

Environment

Chair, John Carr, P.Eng.
John Clark, P.Eng.
Diep Duong, P. Eng.
Andrew Robinson, P.Eng.
Brian Sieben
David Mahon, P.Eng.
Terry Warner, P.Geo.
Sara Brown, P.Eng.

Outreach

Chair, Elaine Gillespie, P.Eng.
Franz Dziuba, P.Geo.
Sudhir Jha, P.Eng.
Delia Chesworth, P.Eng.
Karen Costello, P.Geo.
Philip Lewis, P.Eng.
Andrea Markey, P.Geo.
Melanie Williams, P.Eng.
Yuri Kinakin, P.Eng.
Doug Yokoyama, P.Eng.
Rebecca Saari, MIT
Cameron MacDonald, MIT

Members-in-Training and New Professionals

Chair, Assol Kubeisinova, EIT
Council Rep: Phil Lewis, P.Eng.
Council Rep: Carlos Philipovsky, P.Eng.

Those attending the regular monthly virtual meetings change. Some regular attendees are
Alia Bigio, GIT
Felix Goetz, EIT
Anna Kah, EIT
Braden Redshaw, EIT
Rebecca Saari, EIT
Victoria Chan, EIT
Jebina Shrestha, EIT
Madison Warren, EIT
Yervand Hovhannisyan, EIT
Mitchell Abbott, EIT
Sergey Kuflevskiy, GIT
Benjamin Vogel, EIT
Jack Sysack, EIT
Oliver Hodgins, EIT
Nathan Hoeve, EIT
Daneé Sader, EIT

Students and new professionals are also invited. All are welcome. Agenda includes case studies and some presentations of interest.

Ad Hoc Act and Bylaw Revision

Chair, TBD
Jacques Roberge, P.Eng.
John Clark, P.Eng.
Bob Boon, P.Eng.
Ed Hoeve, P.Eng.
Lloyd Henderson, P.Eng.
Peter Bengts, P.Eng.
Mark Cronk, P.Eng.
Hendrik Falck, P.Geo.
Gary Vivian, P.Geo.
Brian George, P.Eng.
Ann Kulmatycki, P.Eng.
Gary Strong, P.Eng.
Jaime Goddard, P.Eng.
Linda Golding, FEC/FGC (Hon.)
Chris Hunt (Resigned)

Volunteers are essential to the operations of non-profit organizations. On behalf of the membership, the many hours and efforts of our volunteers is very much appreciated.

If you have time and an interest in any of the committees listed, please contact NAPEG at 867-920-4055.

REGULATION

Registrant Statistics

	December 2020	December 2019	December 2018
Members			
Active	307	310	296
Licensees			
Active	1750	1702	1703
Members and Licensees			
Non-Practicing and Life Members	164	168	187
Members-in-Training	86	81	81
Permit Holders	599	605	610
Total Membership	2906	2866	2877

Applications to NAPEG March 1, 2020 to February 28, 2021

First time applicants submitted to the Board of Examiners (APEGA) for academic, character, and experience assessment.

P.Eng. Applicants	19
P.Geo. Applicants	9
Engineer-in-Training	14
Geoscientist-in-Training	8
Total	50

First time applicants approved over the same time, but may have applied in previous years.

P.Eng. Applicants	8
P.Geo. Applicants	5
Engineer-in-Training	11
Geoscientist-in-Training	7
Total	31

Mobility Applications processed and approved by NAPEG.

Member - P.Eng.	8
Member - P.Geo.	2
Licensee - P.Eng.	249
Licensee - P.Geo.	25
Licensee - Dual	0
Total	284

Enforcement - Compliance Matters

NAPEG addresses concerns of individuals and firms practicing engineering and/or geoscience for projects in the Northwest Territories and/or Nunavut without being licensed to do so. In attempting to know who to address, there are many methods used to identify the individuals and/or firms. Members have a duty to report when they are aware that an engineer or geoscientist or firm is not licensed to practice in the North. NAPEG staff review information obtained through reporting avenues, such as reports to Water Boards or NI 43-101 reports, as well as information within newspapers, magazines, linked-in profiles and other forms of social media. Usually the response, once identified, is positive and results in the person or firm obtaining a license to practice.

Another area of practice that is checked for compliance is annual reporting of Continuing Professional Development Activities. NAPEG is just passing their first three-year cycle since reporting became mandatory. The process and number of audits will be refined and revised in the next few months. It is hoped that NAPEG request for Act Revision will result in clear sanctions for non-compliance.

REGULATION continued

Audits of Registrant Applications

Random audits are performed by members of the Membership and Enforcement Committee to ensure: that practitioners in the NWT and Nunavut have been examined and that their qualifications met the requirements; that applicant/registrant files are complete and contain all required documents; that all applicants (according to category) are treated consistently, i.e., held to the same standards; that requirements under the Acts, Bylaws and Policies are followed; that identify any issues or concerns, as they arise, and to recommend methods that may improve the process; that members of the Membership and Enforcement Committee are familiar with the processes involved in admission and registration of practitioners and firms.

Note: Audits below were delayed due to pandemic.

Meeting Date : **November 9, 2020**
Random files selected from M&E Lists

	MIT	Member	Licensee	Permit
January 2020	4	1	19	2
February 2020	1	1	17	8
March 2020	2	2	17	5
Total	7	4	53	15
Files Audited	1	1	5	2
Total Number of Files Audited			9	

Meeting Date : **November 9, 2020**
Number of Registrants on M&E Lists

	MIT	Member	Licensee	Permit
April 2020	2	0	20	6
May 2020	2	4	10	2
June 2020	0	2	20	7
Total	4	6	50	15
Files Audited	1	1	5	2
Total Number of Files Audited			9	

Meeting Date : **November 10, 2020**
Registrants on M&E List

	MIT	Member	Licensee	Permit
July 2020	1	2	18	2
August 2020	0	2	16	8
September 2020	0	1	14	5
Total	1	5	48	15
Files Audited	1	0	5	2
Total Number of Files Audited			8	

Meeting Date : **February 16, 2021**
Registrants on M&E List

	MIT	Member	Licensee	Permit
October 2020	1	3	19	4
November 2020	2	2	17	0
December 2020	3	2	41	7
Total	6	7	77	11
Files Audited	1	1	8	1
Total Number of Files Audited			11	

Discipline Matters

At the present time, there are two active discipline investigations. Another case has been directed to a Board of Inquiry. The Discipline Committee may be able to resolve one case using Alternative Dispute Resolution (ADR) process. ADR requires that all parties agree to the process.

There is a request, as part of proposed revisions to the Acts, to have a member of the Public serve on the NAPEG Discipline Committee. Members of NAPEG Council cannot serve on the committee or have knowledge about complaints, as three Council members would serve as a Board of Inquiry if a case goes to a hearing.

HONOURS & AWARDS

Professional Award of Merit

The Professional Award of Merit is given to recognize and promote excellence in applied engineering and geosciences carried out in the Northwest Territories or Nunavut.

The award recipients will meet the following criteria:

- the applied engineering and/or geosciences to be recognized by this award must have been planned and/or designed and/or constructed and/or utilized in the Northwest Territories or Nunavut;
- this award may recognize the work of an individual or a group;
- This award could be awarded to an individual or group for a body of work;
- Individual projects, to be recognized, must be complete: and
- The work to be recognized may be a project or process or product.

Two awards (one for engineering and one for geoscience) may be presented each year, subject to the availability of worthy nominees.

Past Award Recipients

1992	Peter D. Maltby, P.Eng. Ferguson Simek Clark		Norman Wells Pipeline Geological Survey of Canada for Operation Keewatin
1993	Dan Smith Strathcona Mineral Service		2005 Vincent Tam, P.Eng. (Engineering) Valerie Jackson (Geoscience)
1994	Canarctic Shipping Co., MV Arctic Geological Survey of Canada		2006 Public Works & Government Services Canada (Engineering) and Chuck Fipke (Geoscience)
1995	Bob Boon, P.Eng. Grenville Thomas, P.Eng.		2007 Stefan Simek, P.Eng. (Engineering) and The Exttech III Research and Publishing Team (Geoscience)
1996	Covello, Bryan and Associates Dr. Gary Heinke		2008 Contwoyto Ice Road - Joint Venture and Carolyn Relf, Ph.D., P.Geol.
1997	Jon Carlson, P.Geol.		2009 Qikiqtani General Hospital - FSC Architects and Engineers (Engineering) and Michael P. Stubley Ph.D. (Geoscience)
1999	James J. Cameron, P.Eng. AD Williams Engineering Inc.		2010 Robinson Trucking Ltd. - Tank Farm Venture (Engineering) and Doug Bryan, P.Geol. (Geoscience)
2000	Nunavut Construction Corporation Inuvik Gas Project		2011 Williams Engineering Canada Inc. and GNWT, Department of Transportation for the Airport Combined Services Building (Engineering) and Donald James, Ph.D., P.Geo. (Geoscience)
2001	EBA Engineering Consultants Ltd. Darnley Bay Resources Limited		2012 Stantec Architecture Ltd. and City of Yellowknife for the Yellowknife Field House (Engineering) and Lou Covello, P.Geo. (Geoscience)
2002	Ken Johnson, P.Eng., Cryofront Cold Regions Engineering, and Peter H. Thompson Geological Consulting Limited		2013 Gary Vivian, P.Geo. (Geoscience)
2003	Diavik Diamond Mines Inc. Diavik A154 Dike		2014 Stantec Architecture Ltd. for the KIA Building in Cambridge Bay and Bob Gannicott (Geoscience)
2004	Enbridge Pipelines (NW) Inc.		2015 Municipal and Community Affairs (GNWT) and Corix Water Systems (Engineering)
			2016 Randy Turner, P.Geo. (BC)
			2017 Stantec Architecture Ltd - The Iqaluit Aquatic Centre (Engineering) Wayne Johnson, P.Geo. (Geoscience)
			2018 Arctic Group Tetra Tech Canada For Sustainable Design - Geotechnical Design of Thermopile Foundation—RCMP Detachment, Inuvik, NT (Engineering)

Professional Award of Merit (continued)

2018	Agnico Eagle Mines Ltd. (Geoscience)
2019	Dillon Consulting Limited (Engineering) and Northwest Territories and Nunavut Chamber of Mines (Geoscience)
2020	Iqaluit Airport Project (Engineering) Inuvik Tuktoyaktuk Highway (Geoscience)

The recipient of the 2021 Professional Award of Merit in Engineering is Dillon Consulting Limited and Nunavut Housing Corporation for the Mould Remediation and Mitigation Program.

The recipient of the 2021 Professional Award of Merit in Geoscience is De Beers Canada Inc. for their geological team at the Gahcho Kue (GK) Mine.

Award for Environmental Excellence

The Award for Environmental Excellence is given to recognize engineers and geoscientists, and concerned persons, who have applied environmental excellence in engineering and geosciences towards preservation of the environment and the practice of sustainable development for work undertaken within the Northwest Territories or Nunavut.

The award recipient/s will meet the following criteria:

- The recipient must have applied the principles of engineering and/or geoscience in a manner that demonstrates environmental excellence;
- The work to be recognized may be a project or process or product; and
- The recipient will usually be a NAPEG registrant.

Under special circumstance, nominations from outside the membership may be considered.

Past Award Recipients

1993	Town of Norman Wells
1994	Hamlet of Rankin Inlet
1996	Echo Bay Mines Ltd.
1997	Arthur Redshaw
1998	The City of Yellowknife
2002	Hugh Arden
2003	BHP Billiton Diamonds Inc.
2005	Teck Cominco Ltd.
2006	Ron Kent, P.Eng.
2007	Arctic Green Energy

2008	Bellanca Developments and A.D. Williams Engineering Inc.
2009	City of Yellowknife
2010	Dwayne Wohlgemuth, P.Eng.
2011	Mark Peer, P.Eng. (FSC Architects and Engineers), the Department of Public Works (GNWT) and Andy Taylor (Taylor & Company)
2012	Northwest Territories Power Corporation and Industry, Tourism and Investment (GNWT) for the Fort Simpson Solar Power Project
2013	Diavik Diamond Mine Inc.
2014	Ron Kent, P.Eng. (Stantec) and 1 Canadian Air Division (DND) for CFS Alert Constructed Wetland Waste Water Treatment System
2015	William (Bill) Mercer, Ph.D., P.Geo. for energy conservation program at Avalon's Nechalacho Rare Earth Elements Project
2016	Northwest Territories Power Corporation for Colville Lake Hybrid Solar PV-Diesel with Battery Storage Project
2017	Dominion Diamond Ekati Corporation for their organic waste management system
2018	Jaime Goddard, P.Eng., for 2nd edition Good Engineering Practice for Northern Water and Sewer Systems
2019	Waste Reduction and Management Section, Department of Environment and Natural Resources
2020	Nunami Stantec Ltd. for the Iqaluit Emergency Water Supply Project

There were no nominations for the 2021 Award for Environmental Excellence.



2020 Awards of Merit

Professional Service Award

This Professional Service Award is to be made for distinctive and outstanding service or contribution to the Association by a member over a period of time.

The award recipient will meet the following criteria:

- The recipient/s must be a past or current registered member of NAPEG.

Past Award Recipients

1996	Mel Brown, P.Eng.
1997	Ron Kent, P.Eng.
1997	Ann Lanteigne, P.Eng.
1998	Craig Hostland, P.Eng.
1999	Robert W. Spence, P.Eng.
2000	Bernadette Steward, P.Eng.
2001	Wayne Bryant, P.Eng.
2002	Peter E. Bengts, P.Eng.
2003	Bob Boon, P.Eng.
2004	Lou Covello, P. Geol.
2005	Ed Hoeve, P.Eng.
2006	John Schnell, P.Eng.
2007	Gary Vivian, P.Geol.
2008	Delia Chesworth, P.Eng.
2009	Vincent Tam, P.Eng.
2010	John Clark, P.Eng.
2011	Brian George, P.Eng.
2012	Gary Strong, P.Eng.
2013	Kevin Hodgins, P.Eng.
2014	Hendrik Falck, P.Geo.
2016	J. Lloyd Henderson, P.Eng.
2017	Mark Cronk, P.Eng.
2018	Terrence Brookes, P.Eng.
2019	Kevin McLeod, P.Eng.
2020	Sudhir Jha, P.Eng.

The recipient of the 2021 Professional Service Award is Elaine Gillespie, P.Eng.



Kevin Hodgins, P.Eng.; Sudhir Jha, P.Eng.; and Justin Hazenberg, P.Eng.

Community Service Award

The Community Service Award is to recognize a member/group who has made a significant contribution to the improvement in the quality of life for the citizens of his/her community. Continuous activity over a period of time is an asset.

The award recipient will meet the following criteria:

- The recipient of the award will be a NAPEG registrant; and
- This award may recognize the work of an individual or a group.

Past Award Recipients

1993	David Emery, P.Geol.
1994	Joseph D. Auge, P.Eng.
1995	Gary Vivian, P.Geol.
1996	Terry Brookes, P.Eng.
1997	David Turner, P.Eng.
1998	Ron Kent, P.Eng.
1999	Larrie Roosdahl, P.Eng.
2000	Henry Murzyn, P.Eng.
2002	Stuart A. Kennedy, P.Eng.
2003	Bernadette Stewart, P.Eng.
2004	Peter Bengts, P. Eng.
2005	Diavik Diamond Mines Yellowknife Multi-Plex Project
2006	Jim Robinson, P.Geol.
2007	Wayne Bryant, P.Eng.
2008	Kevin Hodgins, P.Eng.
2009	Laurin Trudel, P.Eng.
2010	FSC Architects and Engineers Chris Robinson, P.Eng.
2011	BHP Billiton Canada Inc. Ed Hoeve, P.Eng.
2012	Williams Engineering Canada Inc. and Natalie Plato, P.Eng.
2013	Lloyd Henderson, P.Eng.
2014	Joe Acorn, P.Eng.
2015	Dominion Diamond Ekati Corporation
2016	Stantec Consulting Ltd.
2017	Delia Chesworth, P.Eng.
2018	Bradley Mueller, P.Eng.
2019	Katrina Nokleby, P.Eng.
2020	DeBeers Canada Inc. (Corporate) and Peter Vician, P.Eng.

The recipient of the 2021 Community Service Award is Linda Ham, P.Geo.

Young Achievers Award

The Young Achievers Award is designed to bestow distinction on young outstanding engineers and geoscientists in the Northwest Territories or Nunavut, and to recognize exceptional achievements in their chosen fields in the early years of their professional careers.

The award recipient will meet the following criteria:

- be no older than 35 years of age in the year the nomination is submitted;
- be registered as a professional engineer or geoscientist, and legally practicing engineering or geoscience in the Northwest Territories or Nunavut;
- reside in the Northwest Territories or Nunavut; and
- have carried out major achievements in the Northwest Territories or Nunavut.

Past Award Recipients

1994	Carolyn Relf, P.Geol., Ph.D.
1995	Naseem Bashir, P.Eng.
1996	Sara Brown, P.Eng.
1997	Mike Hyslop, P.Eng.
1998	Steven Spry, P.Eng.
2000	Jody Todd, P.Geol.
2001	Lee Douglas, P.Eng.
2002	Warren McLeod, P.Eng.
2003	Dionne Filiatrault, P.Eng.
2004	Georges Belcourt, P.Geoph.
2005	Christian Babuin, P.Eng.
2006	Robin Ferguson, P.Eng.
2007	Colin Joyal, P.Eng.
2008	Andrew Robinson, P.Eng.
2009	Brad Mueller, P.Eng.
2010	Elaine Carr, P.Eng.
2011	Nick Bevington, P.Eng.
2012	Justin Hazenberg, P.Eng.
2013	Jaime Goddard, P.Eng.
2014	Brandon Morris, P.Eng.
2015	Jennifer Spencer, P.Eng.
2016	Arlen Foster, P.Eng.
2017	Piotr Ziminski, P.Eng.
2018	Philip Lewis, P.Eng.
2019	Dinah Elliott, P.Geo.

There were no nominations for Young Achiever's Award for 2021.

Member-in-Training Award

The Member-in-Training Award recognizes achievement by a Members-in-Training. The award is intended to bestow distinction on those training to be engineers or geoscientists who enhance society's knowledge of our professions.

The award recipient will meet the following criteria:

- The recipient must reside in the Northwest Territories or Nunavut; and
- The recipient must be registered with NAPEG (recipients who have received their professional designation within the last calendar year are eligible for this award).

Past Award Recipients

2004	Elaine Carr, MIT
2005	John Carr, MIT
2006	Sheldon Samborsky, MIT
2007	Sarah Gagne, MIT
2009	Jennifer Spencer, MIT
2010	Richard LeBreton, MIT
2011	Jaime Goddard, MIT
2012	Corina Peach, MIT
2013	Katrina Nokleby, MIT
2014	Nick Shopian, MIT
2015	Leslie Merrithew, P.Eng.
2016	Kassandra DeFrancis, MIT
2017	Ryan Schuler, MIT
2019	Isaac Freda, MIT
2020	Oliver Hodgins, EIT

The recipient of the 2021 Member-in-Training Award is Assol Kubeisinova, EIT.



Oliver Hodgins, EIT; Justin Hazenberg, P.Eng.; and Arlen Foster, P.Eng.

Life Member Award

The bylaw for awarding Life Membership was changed at the 2005 Annual General Meeting.

Life Member Award 2006 - 2019

Council shall confer Life Membership upon all members who: have made application to the Association for Life Membership; have been in practice in the Northwest Territories or Nunavut for 15 or more years; and are at least 60 years of age and have retired from active practice, or are at least 65 years of age.

Past Award Recipients

Circa 1980

- John Anderson-Thompson, P.Eng.
- 1987 Ben C. Van Hees, P.Eng.
Robert W. Spence, P.Eng.
Mel L. Brown, P.Eng.
- 1988 David J. Emery, P.Geol.
James R. Bentley, P.Eng.
- 1989 William A. Case, P.Eng.
- 1991 Gordon N. Barber, P.Eng.
- 1998 William J. Knutsen, P.Eng.
- 1999 William Padgham, Ph.D., P.Eng.
- 2001 Brian Weir, P.Geol.
- 2002 Dennis Malloy, P.Eng.
- 2003 Chris Robinson, P.Eng.
Eric Henderson, P.Eng.
- 2001 Hal Pawson, P. Eng.
- 2002 Masood Hassan, Ph.D., P.Eng.

Life Member Award 2019 (AGM)

Council shall confer Life Membership upon all members who: have made application, and have been in practice in the Northwest Territories or Nunavut for 25 or more years.

Those on the register, if retired, shall retain Life Membership or Distinguished Life Membership and shall be exempt from further payment of annual fees. Those who are actively practicing will be required to pay annual fees and report continuing professional development activities. Retired Life Members and Distinguished Life Members must show (Retired) after their designation to provide clarity for public interest.

Award Recipients - 2006 onward

Doug Bryan, P.Geol.
Wayne Bryant, P.Eng.
Louis Covello, P.Geol.

Frank Hansen, P.Eng.
W. Wayne Irwin, P.Eng.
Gurdev Jagpal, P.Eng.
Frederick James, P.Eng.
Anthony Keen, P.Eng.
Arie Keppel, P.Eng.
Bryan Peterson, P.Geol.
Larrie Roosedahl, P.Eng.
Frederick Russell, P.Eng.
Stefan Simek, P.Eng.
D. Grenville Thomas, P.Eng.
Brian Lemax, P.Eng.
David Malcolm, Ph.D., P.Eng.
Sylvester Wong, P.Eng.
Arthur Barnes, P.Eng.
Sukhdev Cheema, P.Eng.
Charles M. Tansey, P.Eng.
Laurin Trudel, P.Eng.
Ian Girvan, P.Eng.
J. Lloyd Henderson, P.Eng.
Sivaperagasam (Siva) Sutendra, P.Eng.
Reginald J. Andres, P.Eng.
Robert F. Chapman, P.Eng.
Andrew Gamble, P.Eng.
Ronald Kent, P.Eng.
Robert Milburn, P.Eng.
J. Donald Sutherland, P.Eng.
Charles M.J. Scarborough, P.Eng.
Dave Nickerson, P.Eng.
Brian F. George, P.Eng.
John A. Clark, P.Eng.
Shouhda K. Shouhda, P.Eng.
Marc L. Senkiw, P.Geol.
Martin van Rooy, P.Eng.
John R. Schnell, P.Eng.
Michael Burns, P.Eng.
Norman Nendsa, P.Geol.
Ian Drinnan, P.Eng.
Russell Neudorf, P.Eng.
Timothy J. Farrell, P.Eng.
Kenneth R. Johnson, P.Eng.
Peter E.F.E. Bengts, P.Eng.

Distinguished Life Membership

Council in its discretion by unanimous vote, may confer Distinguished Life Membership in the Association upon any member who has rendered signal service to the Association, and through his/her own initiative and leadership, has rendered eminent service to the engineering or geoscience professions.

Award Recipients

2006	Bruce Rattray, P.Eng.
2007	Joe Auge, P.Eng.
2008	Ben Van Hees, P.Eng.
2009	David Emery, Ph.D., P.Geo.
2011	Robert Boon, P.Eng.
2012	Chris Robinson, P.Eng.
2014	Vern Christenson, P.Eng.
2015	Bernadette Stewart, P.Eng. Vincent Tam, P.Eng.
2014	Louis Covello, P.Geo.
2019	John Clark, P.Eng.
2020	Ian Drinnan, P.Eng.

There are no nominations for 2021 Distinguished Life Membership.



Karen Costello, P.Geo.; John Clark, P.Eng.; Linda Golding

Honorary Member

Council in its discretion, by unanimous vote, may confer Honorary Membership in the Association upon persons who have given eminent service to the profession.

Past Award Recipients

1988	John Vertes
1989	John H. Parker
1990	Al J. Schuld, P.Eng.
1993	Jack Grainge
1995	Ken Eade
2001	Dr. George Gibson
2002	David Bernhardt
2003	David Smith
2004	Bob Phillips
2007	Mark Aitken
2008	Emery Paquin
2010	Fred Diamond'C
2011	David Lovell, CMA
2012	Elizabeth Wyman
2013	Walt Humphries
2015	Paul Fleury, CGA
2017	Darrell K. Beaulieu

In 2021, the award of Honorary Member is conferred upon Linda Golding, FEC/FGC (Hon).



Walt Humphries (Honorary Member) Guest Speaker for the 2020 Annual Awards Banquet.

INDEPENDENT AUDITOR'S REPORT

**NORTHWEST TERRITORIES AND NUNAVUT ASSOCIATION OF
PROFESSIONAL ENGINEERS AND GEOSCIENTISTS**
Yellowknife, NT

NON-CONSOLIDATED FINANCIAL STATEMENTS
For the year ended December 31, 2020

INDEPENDENT AUDITOR'S REPORT

Continued

TABLE OF CONTENTS

	Page
Management's Responsibility for Reporting	
Independent Auditor's Report	
Non-Consolidated Statement of Financial Position	1
Non-Consolidated Statement of Operations	2 - 3
Non-Consolidated Statement of Changes in Net Assets	4
Non-Consolidated Statement of Cash Flows	5
Notes to the Non-Consolidated Financial Statements	6 - 15
Non-Consolidated Schedule of Expenses by Object	16

INDEPENDENT AUDITOR'S REPORT

Continued



NAPEG

*Northwest Territories and Nunavut
Association of Professional Engineers and Geoscientists*

February 5, 2021

MANAGEMENT'S RESPONSIBILITY FOR REPORTING

The accompanying non-consolidated financial statements have been prepared by management, which is responsible for the reliability, integrity and objectivity of the information provided. They have been prepared in accordance with Canadian accounting standards for not-for-profit organizations. Where necessary the statements include amounts that are based on informed judgements and estimates by management, giving appropriate consideration to reasonable limits of materiality.

In discharging its responsibility for the integrity and fairness of the non-consolidated financial statements and for the accounting systems from which they are derived, management maintains the necessary system of internal controls designed to provide assurance that transactions are authorized, assets are safeguarded and proper records are maintained. These controls include quality standards in hiring and training employees, written policies and procedures manuals, and accountability for performance within appropriate and well-defined areas of responsibility. The Council's management recognizes its responsibility for conducting the Council's affairs in accordance with the requirements of applicable laws and sound business principles, and for maintaining standards of conduct that are appropriate.

Avery Cooper & Co. Ltd. Chartered Professional Accountants provided an independent, objective audit for the purpose of expressing an opinion on the non-consolidated financial statements in accordance with Canadian generally accepted auditing standards.

Linda Golding, FEC/FGC (Hon.)
Chief Executive Officer and Registrar

201, 4817 – 49th Street Yellowknife, NT X1A 3S7
Phone: 867-920-4055 Fax: 867-873-4058 Web Site: www.napeg.nt.ca

INDEPENDENT AUDITOR'S REPORT

Continued



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INDEPENDENT AUDITOR'S REPORT

To the Members of
Northwest Territories and Nunavut Association of Professional Engineers and Geoscientists

Opinion

We have audited the Non-Consolidated financial statements of Northwest Territories and Nunavut Association of Professional Engineers and Geoscientists (the "Association"), which comprise the Non-Consolidated Statement of Financial Position as at December 31, 2020, and the Non-Consolidated Statements of Operations, Changes in Net Assets, and Cash Flows for the year then ended, and notes to the Non-Consolidated financial statements, including a summary of significant accounting policies.

In our opinion, the accompanying Non-Consolidated financial statements present fairly, in all material respects, the Non-Consolidated financial position of the Association as at December 31, 2020, and its Non-Consolidated results of operations and its Non-Consolidated cash flows for the year then ended in accordance with Canadian accounting standards for not-for-profit organizations.

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 Non-Consolidated Financial Statements* section of our report. We are independent of the Association in accordance with the ethical requirements that are relevant to our audit of the Non-Consolidated 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.

Emphasis of Matter

Without modifying our opinion, we draw attention to note 10 to the financial statements, concerning the worldwide spread of a novel coronavirus known as COVID-19 subsequent to year-end and its effect on the global economy. Our opinion is not modified in respect of this matter.

Other Information

Management is responsible for the other information. The other information comprises:

- The information included in the Management's Discussion & Analysis

Our opinion on the Non-Consolidated financial statements does not cover the other information and we do not and will not express any form of assurance conclusion thereon.

In connection with our audit of the Non-Consolidated financial statements, our responsibility is to read the other information identified above and, in doing so, consider whether the other information is materially inconsistent with the Non-Consolidated financial statements or our knowledge obtained in the audit, or otherwise appears to be materially misstated.

The Annual Performance Report is expected to be made available to us after the date of this auditor's report. If, based on the work we will perform on this other information, we conclude that there is a material misstatement of this other information, we are required to report that fact to those charged with governance.

Responsibilities of Management and Those Charged with Governance for the Non-Consolidated Financial Statements

Management is responsible for the preparation and fair presentation of the Non-Consolidated financial statements in accordance with Canadian accounting standards for not-for-profit organizations, and for such internal control as management determines is necessary to enable the preparation of Non-Consolidated financial statements that are free from material misstatement, whether due to fraud or error.

INDEPENDENT AUDITOR'S REPORT

Continued

INDEPENDENT AUDITOR'S REPORT, continued

In preparing the Non-Consolidated financial statements, management is responsible for assessing the Association'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 Association or to cease operations, or has no realistic alternative but to do so.

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

Auditor's Responsibilities for the Audit of the Non-Consolidated Financial Statements

Our objectives are to obtain reasonable assurance about whether the Non-Consolidated 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 Non-Consolidated 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 Non-Consolidated 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 Association'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 Association'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 Non-Consolidated 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 Association to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the Non-Consolidated financial statements, including the disclosures, and whether the Non-Consolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

INDEPENDENT AUDITOR'S REPORT

Continued

INDEPENDENT AUDITOR'S REPORT, continued

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.

Avery Cooper & Co. Ltd.

Avery Cooper & Co. Ltd.
Chartered Professional Accountants
Yellowknife, NT

February 5, 2021

INDEPENDENT AUDITOR'S REPORT

Continued

NORTHWEST TERRITORIES AND NUNAVUT ASSOCIATION OF PROFESSIONAL ENGINEERS AND GEOSCIENTISTS

NON-CONSOLIDATED STATEMENT OF FINANCIAL POSITION December 31, 2020

ASSETS		2020	2019
CURRENT			
Cash (note 3)	\$ 1,609,118	\$ 1,400,721	
Short term investment (note 4)	666,465	533,319	
Accounts receivable	-	3,244	
Prepaid expenses	15,851	23,319	
	2,291,434	1,960,603	
INVESTMENTS (note 5)	85,691	205,100	
TANGIBLE CAPITAL ASSETS (note 6)	30,150	29,949	
	<u>\$ 2,407,275</u>	<u>\$ 2,195,652</u>	
LIABILITIES			
CURRENT			
Trade payables and accruals (note 7)	\$ 17,625	\$ 26,919	
Wages and benefits payable	27,677	11,013	
Deferred revenue	686,884	704,580	
Government remittances payable	66,439	47,128	
Due to related party	521	521	
	<u>799,146</u>	<u>790,161</u>	
CONTINGENCIES (note 8)			
NET ASSETS			
UNRESTRICTED per page 4	1,078,153	882,369	
DISCIPLINE & ENFORCEMENT RESERVE per page 4	250,000	250,000	
INVESTMENT IN CAPITAL ASSETS per page 4	30,149	29,949	
OPERATIONS RESERVE per page 4	249,827	243,173	
	<u>1,608,129</u>	<u>1,405,491</u>	
	<u>\$ 2,407,275</u>	<u>\$ 2,195,652</u>	

Approved:

 President

 1st Vice President

See accompanying notes and schedule

1

INDEPENDENT AUDITOR'S REPORT

Continued

NORTHWEST TERRITORIES AND NUNAVUT ASSOCIATION OF PROFESSIONAL ENGINEERS AND GEOSCIENTISTS

NON-CONSOLIDATED STATEMENT OF OPERATIONS

For the year ended December 31, 2020

	(note 17) 2020 Budget	2020 Actual	2019 Actual
REVENUES			
Annual dues	\$ 939,690	\$ 953,450	\$ 937,877
Late fees on renewal	9,000	2,205	16,490
Registration fees	44,200	45,542	61,433
Professional development	19,500	18,382	20,025
Investment interest	15,000	15,104	18,045
Stamps and certificates	15,000	13,190	18,351
Awards banquet	2,500	2,350	2,500
Miscellaneous income	3,100	609	2,157
	<u>1,047,990</u>	<u>1,050,832</u>	<u>1,076,878</u>
EXPENSES			
APEGA	13,000	5,750	18,575
Amortization	-	7,724	8,791
Geothermal Energy Workshop	500	-	-
Capital	10,000	-	-
Communications	10,000	5,214	7,282
Computers	8,000	4,364	1,995
Database services	-	9,000	3,000
Discipline	500	67	183
Discipline and enforcement	30,000	24,587	7,587
Donations	-	-	1,422
Enforcement meetings	500	222	287
Engineers Canada dues	20,000	20,658	19,879
Environment	500	-	-
Geoscience	500	-	-
Geoscience Charles Camsell Talk	4,000	-	2,539
Geoscientists Canada	14,000	11,402	9,992
Insurance	4,000	4,273	3,992
Interest and bank charges	30,800	37,973	36,115
Internet, modem, website and database	27,000	11,828	17,646
Marketing and communication project	10,000	-	9,628
Meetings	10,500	8,660	14,221
Members in training	500	-	-
Members in training	5,000	2,643	3,016
National liability insurance	4,000	3,985	3,880
New projects and promotional material	5,000	1,513	7,533
Nunavut Mining Symposium	10,000	-	10,000
Nunavut meetings	15,000	4	2,132
Office	15,000	9,689	10,520
Outreach (Public relations)	8,000	7,315	4,995
Photocopying costs	5,500	3,130	3,640
Postage and courier	6,300	4,933	6,685
Professional development	26,000	27,395	22,780
Professional fees	8,000	13,276	13,106

See accompanying notes and schedule

2

INDEPENDENT AUDITOR'S REPORT

Continued

NORTHWEST TERRITORIES AND NUNAVUT ASSOCIATION OF PROFESSIONAL ENGINEERS AND GEOSCIENTISTS

NON-CONSOLIDATED STATEMENT OF OPERATIONS, continued

For the year ended December 31, 2020

	(note 17) 2020 <u>Budget</u>	2020 <u>Actual</u>	2019 <u>Actual</u>
Professional practice	500	-	-
Programs awards	25,000	18,041	21,460
Public awareness campaign	30,000	23,886	35,023
Rent and parking	73,744	72,064	70,524
Satellite Project	-	-	60,000
Special funding - workshops	10,000	500	4,319
Stamps and certificates	14,500	10,275	15,269
Travel	65,000	9,507	57,361
Wages and benefits	<u>500,000</u>	<u>488,316</u>	<u>430,765</u>
	<u>1,020,844</u>	<u>848,194</u>	<u>946,142</u>
EXCESS OF REVENUES OVER EXPENSES	<u>\$ 27,146</u>	<u>\$ 202,638</u>	<u>\$ 130,736</u>

See accompanying notes and schedule

3

INDEPENDENT AUDITOR'S REPORT

Continued

NORTHWEST TERRITORIES AND NUNAVUT ASSOCIATION OF PROFESSIONAL ENGINEERS AND GEOSCIENTISTS

NON-CONSOLIDATED STATEMENT OF CHANGES IN NET ASSETS For the year ended December 31, 2020

	2020				
	Unrestricted	Discipline & Enforcement Reserve	Investment in Capital Assets	Operations Reserve	Total
BALANCE, opening	\$ 882,369	\$ 250,000	\$ 29,949	\$ 243,173	\$ 1,405,491
Excess of revenues over expenses	202,638	-	-	-	202,638
Capital acquisitions	(7,924)	-	7,924	-	-
Transfer to reserve for operations	(6,654)	-	-	6,654	-
Amortization	<u>7,724</u>	<u>-</u>	<u>(7,724)</u>	<u>-</u>	<u>-</u>
BALANCE, closing	<u>\$ 1,078,153</u>	<u>\$ 250,000</u>	<u>\$ 30,149</u>	<u>\$ 249,827</u>	<u>\$ 1,608,129</u>
	2019				
	Unrestricted	Discipline & Enforcement Reserve	Investment in Capital Assets	Operations Reserve	Total
BALANCE, opening	\$ 757,491	\$ 250,000	\$ 38,740	\$ 228,524	\$ 1,274,755
Excess of revenues over expenses	130,736	-	-	-	130,736
Transfers	(14,649)	-	-	14,649	-
Amortization	<u>8,791</u>	<u>-</u>	<u>(8,791)</u>	<u>-</u>	<u>-</u>
BALANCE, closing	<u>\$ 882,369</u>	<u>\$ 250,000</u>	<u>\$ 29,949</u>	<u>\$ 243,173</u>	<u>\$ 1,405,491</u>

See accompanying notes and schedule

4

INDEPENDENT AUDITOR'S REPORT

Continued

NORTHWEST TERRITORIES AND NUNAVUT ASSOCIATION OF PROFESSIONAL ENGINEERS AND GEOSCIENTISTS

NON-CONSOLIDATED STATEMENT OF CASH FLOWS

For the year ended December 31, 2020

	<u>2020</u>	<u>2019</u>
CASH FLOWS FROM OPERATING ACTIVITIES		
Cash receipts from members and other	\$ 1,024,973	\$ 1,303,212
Interest received	13,732	14,801
Cash paid for materials and services	(347,827)	(476,093)
Cash paid for wages and benefits	<u>(472,231)</u>	<u>(450,359)</u>
	<u>218,647</u>	<u>391,561</u>
CASH FLOWS FROM FINANCING ACTIVITY		
Advances from related party	<u>-</u>	<u>521</u>
CASH FLOWS FROM INVESTING ACTIVITIES		
Purchase of short term investment	(543,984)	(533,319)
Redemption of short term investment	543,984	450,000
Purchase of tangible capital assets	(7,924)	-
Change in Investments	<u>(2,326)</u>	<u>(2,102)</u>
	<u>(10,250)</u>	<u>(85,421)</u>
INCREASE IN CASH	208,397	306,661
CASH, opening	<u>1,400,721</u>	<u>1,094,060</u>
CASH, closing	<u><u>\$ 1,609,118</u></u>	<u><u>\$ 1,400,721</u></u>

See accompanying notes and schedule

5

INDEPENDENT AUDITOR'S REPORT

Continued

NORTHWEST TERRITORIES AND NUNAVUT ASSOCIATION OF PROFESSIONAL ENGINEERS AND GEOSCIENTISTS

NOTES TO THE NON-CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2020

1. NATURE OF OPERATIONS

Northwest Territories and Nunavut Association of Professional Engineers and Geoscientists (the "Association") ("NAPEG" or the "Association") was incorporated September 25, 1970 and is continued under the *Engineering and Geoscience Professions Act* (Northwest Territories) and the *Engineers and Geoscientists Act* (Nunavut) dated May 1, 2008. The objectives of the Association are:

- to regulate the practices of professional engineering and professional geoscience and to govern the professions in accordance with these Acts and bylaws.

- to establish and maintain standards of knowledge, skill, care and professional ethics among its members and licensees, in order that the interests of the public may be served and protected.

The Association is exempt from income taxes under paragraph 149(1)(l) of the *Income Tax Act* (Canada).

2. SIGNIFICANT ACCOUNTING POLICIES

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

(a) Basis of presentation

The financial statements were presented in accordance with Canadian accounting standards for private enterprises (ASPE).

The Association has elected to report each controlled entity by providing the disclosure as set out in Note 14. Accordingly, these non-consolidated financial statements present the financial position, results of operations and cash flows of the Association and exclude the accounts of The NAPEGG Education Foundation (the "Foundation"). The financial position, results of operations and cash flows of the Foundation are presented in a separate set of financial statements that do not include the financial position, results of operations and cash flows of the Association.

(b) Cash and cash equivalents

Cash and cash equivalents include cash and short-term investments with maturities of three months or less from their date of acquisition, which are readily convertible into a known amount of cash, and are subject to an insignificant risk to changes in their fair value.

(c) Short term investment

Short term investments are carried at cost plus accrued interest.

INDEPENDENT AUDITOR'S REPORT

Continued

NORTHWEST TERRITORIES AND NUNAVUT ASSOCIATION OF PROFESSIONAL ENGINEERS AND GEOSCIENTISTS

NOTES TO THE NON-CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2020

2. SIGNIFICANT ACCOUNTING POLICIES, continued

(d) 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 all its financial assets and financial liabilities at amortized cost.

(e) Investments

Investments are carried at cost plus accrued interest.

(f) Tangible capital assets

Tangible capital assets are recorded at cost. The Association provides for amortization using the declining balance method at rates designed to amortize the cost of the tangible 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 are as follows:

Computer equipment	30%
Equipment	20%
Furniture and fixtures	20%
Leasehold improvements	20%

(g) Website development costs

The Association expenses website development costs when incurred.

(h) Deferred revenue

Deferred revenue consists of subsequent year dues collected during the current year.

(i) Revenue recognition

Annual dues and registration fees are recognized as revenue in the year earned. Fees, other revenue, and investment interest are recognized when earned.

(j) Contributed materials and services

The Association and its members benefit from donated materials and services in the form of volunteer time for various committees. Contributed materials and services are not recorded.

INDEPENDENT AUDITOR'S REPORT

Continued

NORTHWEST TERRITORIES AND NUNAVUT ASSOCIATION OF PROFESSIONAL ENGINEERS AND GEOSCIENTISTS

NOTES TO THE NON-CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2020

2. SIGNIFICANT ACCOUNTING POLICIES, continued

(k) Measurement uncertainty

The preparation of non-consolidated financial statements in accordance 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 at the date of the financial statements, and the reported amounts of revenues and expenses during the period. Significant areas requiring the use of estimates include: allowances for doubtful accounts and estimated useful lives of tangible capital assets. Actual results may differ from management's best estimates as additional information becomes available in the future.

3. CASH

	<u>2020</u>	<u>2019</u>
CIBC bank account	\$ 843,417	\$ 638,804
Manulife bank account	491,087	487,989
Cash in Manulife investment	<u>274,614</u>	<u>273,928</u>
	<u>\$ 1,609,118</u>	<u>\$ 1,400,721</u>

The Association has credit card facilities available totaling \$50,000 (2019 - \$70,000) consisting of Canadian Imperial Bank of Commerce for \$50,000 (2019 - \$50,000). the Royal Bank credit card of \$20,000 was cancelled in 2020.

4. SHORT TERM INVESTMENT

	<u>2020</u>	<u>2019</u>
CIBC variable rate non-redeemable GIC, 2.00% interest per annum, matures September 13, 2021	\$ 544,729	\$ 533,319
Manulife GIC account number 1162335 GIC, 1.35% per annum, matures May 1, 2021	<u>121,736</u>	<u>-</u>
	<u>\$ 666,465</u>	<u>\$ 533,319</u>

INDEPENDENT AUDITOR'S REPORT

Continued

NORTHWEST TERRITORIES AND NUNAVUT ASSOCIATION OF PROFESSIONAL ENGINEERS AND GEOSCIENTISTS

NOTES TO THE NON-CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2020

5. INVESTMENTS

At December 31, 2020, the Association held the following investments which are presented at cost plus accrued interest.

	<u>2020</u>	<u>2019</u>
Manulife Investments GIC, interest at 1.15% per annum, matures May 1, 2022.	\$ 60,691	\$ 180,100
CIBC variable rate non-redeemable GIC, interest at 2.75% per annum, matures August 10, 2023	<u>25,000</u>	<u>25,000</u>
	<u>\$ 85,691</u>	<u>\$ 205,100</u>

Manulife Investments at December 31, 2020 remaining as a long-term investment consist of the following guaranteed investment certificates (GICs):

Interest at 1.15% per annum, cost of \$59,769		
Matures September 1, 2022	<u>\$ 60,691</u>	<u>\$ 180,100</u>

Investments are maintained to ensure sufficient funds are on hand to cover the Discipline & Enforcement Reserve as well as the Operations Reserve.

6. TANGIBLE CAPITAL ASSETS

			<u>2020</u>	<u>2019</u>
	Cost	Accumulated amortization	Net	Net
Computer equipment	\$ 41,085	\$ 32,384	\$ 8,701	\$ 7,302
Equipment	37,048	31,608	5,440	2,637
Furniture and fixtures	26,466	18,678	7,788	9,734
Leasehold improvements	<u>22,300</u>	<u>14,079</u>	<u>8,221</u>	<u>10,276</u>
	<u>\$ 126,899</u>	<u>\$ 96,749</u>	<u>\$ 30,150</u>	<u>\$ 29,949</u>

INDEPENDENT AUDITOR'S REPORT

Continued

NORTHWEST TERRITORIES AND NUNAVUT ASSOCIATION OF PROFESSIONAL ENGINEERS AND GEOSCIENTISTS

NOTES TO THE NON-CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2020

7. TRADE PAYABLES AND ACCRUALS

	<u>2020</u>	<u>2019</u>
CIBC VISA	\$ 5,522	\$ 7,862
Northwestel	1,052	-
Royal Rubber Stamp Co.	185	-
Avery Cooper & Co. Ltd.	10,550	10,000
McLennan Ross LLP	316	-
Explorer Hotel	-	4,096
APEGA	<u>-</u>	<u>4,961</u>
	<u>\$ 17,625</u>	<u>\$ 26,919</u>

8. CONTINGENCIES

The Association has one ongoing discipline case that commenced in 2018. The outcome and an estimate of loss for the case is not determinable as of December 31, 2020. It is of management's opinion that any losses would be immaterial and that it is appropriate to expense legal costs as they occur.

INDEPENDENT AUDITOR'S REPORT

Continued

NORTHWEST TERRITORIES AND NUNAVUT ASSOCIATION OF PROFESSIONAL ENGINEERS AND GEOSCIENTISTS

NOTES TO THE NON-CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2020

9. REVENUES

Annual dues and registration fees for the year consist of the following:

	2020 Budget	2020 Actual	2019 Actual
Annual dues:			
- Members	\$ 105,740	\$ 96,410	\$ 87,045
- Members in training	7,800	8,283	8,037
- Licensees	572,000	599,554	588,420
- Non practicing	18,200	17,220	19,380
- Permits	<u>235,950</u>	<u>231,983</u>	<u>234,995</u>
Total annual dues	<u>939,690</u>	<u>953,450</u>	<u>937,877</u>
Registration fees:			
- Members	-	200	1,000
- Members in training	200	150	175
- Board of examiners	13,000	12,475	14,253
- Licensees	25,000	26,922	32,915
- Permits	<u>6,000</u>	<u>5,795</u>	<u>13,090</u>
	<u>44,200</u>	<u>45,542</u>	<u>61,433</u>
	<u>\$ 983,890</u>	<u>\$ 998,992</u>	<u>\$ 999,310</u>

INDEPENDENT AUDITOR'S REPORT

Continued

NORTHWEST TERRITORIES AND NUNAVUT ASSOCIATION OF PROFESSIONAL ENGINEERS AND GEOSCIENTISTS

NOTES TO THE NON-CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2020

10. COVID-19

Events have occurred as a result of the COVID-19 (coronavirus) pandemic that have caused economic uncertainty. The duration and impact of the COVID-19 pandemic, as well as the effectiveness of government responses, remain unclear at this time. Potential risks that the Association faces as a result of the pandemic are as follows:

- (i) Significant change in operational costs
 - Assessment and response:
Change in operational costs, if any, have been reflected in the financial statements.
- (ii) Due to reduced cash inflows and/or increased operating costs, the Association may be in an operating deficit position which may necessitate increased fees or a special assessment
 - Assessment and response:
The Association has positive working capital and is in an operating surplus position. The Association continues to be a going concern.
- (iii) Valuation issues related to capital assets
 - Assessment and response:
Impairment testing for capital assets has been done and there is no impairment based on the current market value of the capital assets.

11. DISCIPLINE & ENFORCEMENT RESERVE

Expenditures for discipline and enforcement matters, which exceed the budgeted amount in any given year, will be taken from the Discipline & Enforcement Reserve. The Reserve will then be reimbursed. Expenses reimbursed on such matters during the year totaled \$24,587 (2019 - \$7,587). Council will at times approve transfers to the Reserve. The Reserve at December 31, 2020 is \$225,413 (2019 - \$250,000).

12. OPERATIONS RESERVE

According to the Association's Act of incorporation, any unrestricted assets derived from carrying on the affairs and business of the Association shall be devoted and applied towards regulation and carrying on its objects and purpose, and shall not be divided among its members. According to Association policy, the unrestricted net asset balance should be maintained at a balance not less than 25% of previous year's revenues from annual dues and registration fees. At December 31, 2019, this reserve is \$249,827 (2019 - \$243,173).

The Association maintains sufficient investments to ensure coverage of the Discipline & Enforcement Reserve, and the Operations Reserve.

INDEPENDENT AUDITOR'S REPORT

Continued

NORTHWEST TERRITORIES AND NUNAVUT ASSOCIATION OF PROFESSIONAL ENGINEERS AND GEOSCIENTISTS

NOTES TO THE NON-CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2020

13. RELATED PARTY TRANSACTIONS

The Association controls through a common council The NAPEGG Education Foundation. The Foundation was incorporated August 28, 2000 under the *Societies Act* (Northwest Territories). The Foundation is a registered charity under paragraph 149(1)(f) and is exempt from income taxes under subsection 149.1(1) of the *Income Tax Act* (Canada). The purpose of the Foundation is to promote training and education in the fields of engineering and geoscience.

The balance due from related party at year end is a donation that was accepted by the Association on behalf of the Foundation in 2019, and is unsecured, non-interest bearing, and due on demand, with no specified repayment terms.

During the year the Association incurred donation expenses with the Foundation totaling \$100 (2019 - \$1,422). In addition, the Foundation receives administrative services and use of offices from the Association without charge.

These transactions are in the normal course of operations and have been valued in these non-consolidated financial statements at the exchange amount, which is the amount of consideration established and agreed to by the related parties.

14. COMMITMENTS

The Association's total commitments, under various operating leases for premises, parking, and office equipment are as follows:

2021	\$ 48,039
2022	2,637
2023	1,750
2024	863
2025	<u>863</u>
	<u>\$ 54,152</u>

The lease for premises includes an option to renew for a further three years commencing September 1, 2021.

For the 2021 year, NAPEG has committed to providing \$40,000 to NAPEGG for the 2021 budget. The contribution is intended to be an unrestricted contribution to allow NAPEGG to continue on meeting its objectives.

INDEPENDENT AUDITOR'S REPORT

Continued

NORTHWEST TERRITORIES AND NUNAVUT ASSOCIATION OF PROFESSIONAL ENGINEERS AND GEOSCIENTISTS

NOTES TO THE NON-CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2020

15. FINANCIAL INSTRUMENTS

The Association's financial instruments consist of cash, short term investments, accounts receivable, investments, trade payables and accruals, wages and benefits payable, and due to related party. Unless otherwise noted, it is management's opinion that the Association is not exposed to significant interest rate, market, currency, credit, liquidity, cash flow risks, nor is the entity exposed to significant concentrations of such risks. The fair value of these financial instruments approximate their carrying values, unless otherwise noted.

16. CONTROLLED ENTITIES

Summary financial information at December 31, 2020 and for the year then ended from the most recent audited financial statements of the Foundation are as follows:

	<u>2020</u>	<u>2019</u>
Total assets	\$ 407,920	\$ 416,562
Total liabilities	<u>(6,300)</u>	<u>(4,500)</u>
Fund balances	<u>\$ 401,620</u>	<u>\$ 412,062</u>

At December 31, 2020, the fund balances of the Foundation totaling \$401,620 (2019 - \$412,062) include externally restricted fund balances consisting of the Craig Finnigan Northern Awards Fund for \$63,320 (2019 - \$44,318). The Board decided to release the \$1,000 from the Ice Road Joint Venture fund to unrestricted funds in 2020.

Revenues	\$ 39,148	\$ 51,590
Expenses	<u>(49,590)</u>	<u>(41,749)</u>
Excess (deficiency) of revenues over expenses	<u>\$ (10,442)</u>	<u>\$ 9,841</u>

INDEPENDENT AUDITOR'S REPORT

Continued

NORTHWEST TERRITORIES AND NUNAVUT ASSOCIATION OF PROFESSIONAL ENGINEERS AND GEOSCIENTISTS

NOTES TO THE NON-CONSOLIDATED FINANCIAL STATEMENTS December 31, 2020

16. CONTROLLED ENTITIES, continued

	<u>2020</u>	<u>2019</u>
Net cash from (used for) operating activities	\$ 29,204	\$ 8,702
Net cash from (used for) investing activities	<u>(19,312)</u>	<u>(3,330)</u>
Increase in cash	<u>\$ 9,892</u>	<u>\$ 5,372</u>

17. BUDGET AMOUNTS

The 2020 budget amounts on the non-consolidated Statement of Operations are presented for information purposes only, are approved as amended by Council, and are unaudited.

18. COMPARATIVE FIGURES

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

INDEPENDENT AUDITOR'S REPORT

Continued

NORTHWEST TERRITORIES AND NUNAVUT ASSOCIATION OF PROFESSIONAL ENGINEERS AND GEOSCIENTISTS

SCHEDULE TO THE NON-CONSOLIDATED FINANCIAL STATEMENTS

For the year ended December 31, 2020

NON-CONSOLIDATED SCHEDULE OF EXPENSES BY OBJECT

Schedule 1

	(note 17) 2020 Budget	2020 Actual	2019 Actual
Amortization	\$ -	\$ 7,723	\$ 16,559
Programs and committees	86,500	44,244	137,207
Awards	25,000	18,041	21,460
Communications	27,500	6,572	21,293
Consulting fees	8,000	4,364	1,995
Database services	-	9,000	3,000
Donations	-	-	1,422
Equipment rental	3,300	2,637	2,659
Fees and dues	51,000	41,795	52,326
Freight	7,000	5,033	7,726
Insurance	4,000	4,273	3,992
Interest and bank charges	30,800	37,973	36,115
Office and administration	20,000	13,758	16,343
Office supplies	10,000	-	-
Professional fees	8,000	13,276	13,106
Rent	73,744	72,064	70,524
Supplies	7,500	5,241	7,543
Travel and accommodation	65,000	9,507	57,361
Wages and benefits	500,000	488,316	430,765
Website	27,000	11,828	17,646
Workshops	36,000	27,895	27,100
Discipline and enforcement	30,500	24,654	14,295
	<u>\$ 1,020,844</u>	<u>\$ 848,194</u>	<u>\$ 946,142</u>

NAPEG Vision

*Recognition as a trusted authority contributing
to a better future for our North.*

NAPEG Mission

*In the public interest, NAPEG regulates
and supports the professional practice
of engineering and geoscience
in the Northwest Territories and Nunavut.*