



## NAPEG Renewal 2021 and Reporting CPD

While we are uncertain during the pandemic about what the winter may bring, we anticipate that many of you will continue to practice in 2021. We will be opening renewal on November 1.

Please contact the NAPEG Office if you have any problems accessing your online account. After answering the required questions, you will be able to download an invoice for your employer or immediately pay by credit card and print your receipt.

If you need to resign, please do so online or send us an email. We are hopeful that reporting your hours for continuing professional development will be seamless. You are required to submit 240 professional development hours (PDH) over three (3) years. There are lots of online courses and presentations.

The following outlines some of the categories for reporting of professional development hours. Check the full program on the website for more details.

Category	Hours	Maximum PDH
Professional Practice	15 hours = 1 PDH	50
Formal Activity	1 hour = 1 PDH 1 CEU = 10 PDH	30
Informal Activity	2 hours = 1 PDH	30
Participation	1 hour = 1 PDH	20 or 10 non-professional
Presentation	1 hour = 4 PDH Can only use the same presentation once	20
Contributions to Knowledge	Varies	30

Note: If you report to another Canadian jurisdiction where CPD is mandatory, just tell us as part of renewal, and you do not need to fill out the form.

### NAPEG Digital Signature - Free Webinar

Thursday, November 12, 2020

12:00—1:00 pm MST

Detail on the NAPEG website.

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### Events:

- Council Meeting - November 6, 2020

#### 2021 Annual Events:

- Annual General Meeting - March 10, 2021
- Awards Banquet - March 11, 2021
- CPD Symposium - March 11 and 12, 2021

## Canadian Coalition of Women in Engineering, Science, Trades, and Technology (CCWESTT) Virtual Speaker Series November 2020

Hosted by Engineers Geoscientists Manitoba

The Canadian Coalition of Women in Engineering, Science, Trades and Technology (CCWESTT) is Canada's premier national, nonprofit organization of groups, institutions and industries with a mission to expand the attraction, retention, and promotion of women.

The 18<sup>th</sup> Biennial Conference of the Canadian Coalition of Women in Engineering, Science, Trades and Technology (CCWESTT) will be offering a **CCWESTT 2020 Virtual Speaker Series in November 2020 which will feature the keynote speakers originally scheduled\***(Angeline Nelson, Dr. Jaime Cidro, Dr. Gina Cody, Julie Angus, and Sherry Holmes).

This year's conference theme is **Future Forward: Engage. Advance. Inspire.**

**Here is the website for registration:** <https://ccwesttconference.org/register/>

### Consultation on Amendments to the Wastewater Systems Effluent Regulations

Environment and Climate Change Canada (ECCC) is looking for your comments on proposed amendments to the *Wastewater Systems Effluent Regulations* with a focus on two specific areas:

**Transitional Authorizations:** ECCC is proposing to allow eligible communities another opportunity to receive an extension (transitional authorization) to comply with the Regulations. The rules for qualifying for this extension, and the deadline to upgrade or build a new wastewater treatment facility would remain the same.

**Expansion of existing temporary bypass authorization:** ECCC is also proposing to expand the existing temporary bypass authorizations in the Regulations to include planned releases of wastewater from sewer systems. This approach is being considered to improve transparency and result in the least possible impact on the environment. The amended regulations would allow eligible communities to apply for a temporary bypass authorization for short term releases.

**Open for comments from June 27, 2020 to March 31, 2021.**

Check the News Items on the NAPEG website for more details.

NAPEG's Professional Development (PD) Committee is meeting regularly to consider how to best provide learning opportunities to registrants during the pandemic. Normally we would have a two-day conference in March. It is being considered to do a series of virtual talks over approximately five days in March.

If you have a presentation that you would be interested in providing, please let us know. We expect that the learning opportunities would be hosted by NAPEG and you would provide your slides to NAPEG, and speak to the slides with a Question and Answer session at the end. Format might be pre-recorded, if that is determined to be a better route for presentation.

Chair of the PD Committee is Philip Lewis, P.Eng. and NAPEG support is provided by Deputy Registrar, Mimi Kennedy-Chassie.

Please send your ideas to [napeg@napeg.nt.ca](mailto:napeg@napeg.nt.ca) for discussion at the next PD meeting.

## Registration Changes - October 2020

Note: Registration is not complete until fees are paid in full.

### **Member-in-Training**

Mitesh Panchal, EIT

### **Member**

Joseph W. Acorn, P.Eng.  
Vincent N. Okonkwo, P.Eng.

### **Life Member**

Peter E. Bengts, P.Eng.

### **Member Name Change**

Wendy L.A. Newton, P.Eng.  
(formerly: Wendy L. Alexander, P.Eng.)

### **Licenseses**

Kevin A. Bailey, P.Eng.  
Melanie Bilodeau, P.Eng.  
Karina Chaine, P.Eng.  
David E. D'Souza, P.Eng.  
Anthony L. Fernandez, P.Eng.  
Blair E. Fraser, P.Eng.  
Julio C. Garcia, P.Eng.  
Tarek Ghadie, P.Eng.

Scott O. Gullacher, P.Eng.  
Paul C. Hardy, P.Eng.  
King-Fung (Jack) Hui, P.Eng.  
Marcel R. LeBlanc, P.Eng.  
Benoit Mathieu, P.Eng.  
John M. Minkevich, P.Eng.  
Guillaume Moreau, P.Eng.  
Isabelle H. Thibault, P.Eng.  
Ian A. Urquhart, P.Eng.  
Curtis T. VanWerkhoven, P.Eng.  
Alexander S. Williams, P.Eng.

### **Change from Non-Practicing to Active**

Sarah Greer, P.Eng.

### **Permit to Practice**

Canadian Quest Logistics Inc.  
Driftstone Consulting Inc.  
J. Starr Engineering Inc.  
Pontem Consulting Group Ltd. o/a Pontem Group

### **Closed Mobility Application**

Harold E. Harkonen, P.Eng.  
Kyle F. Shepanow, P.Geo.  
Louis Simard, P.Eng.

**Note: NAPEG Non-Practicing Category means the professionals are not currently practicing in the NT and NU. The registrants may be actively practicing in other jurisdictions.**

### NOTE:

2021 Annual Dues Renewal will open on November 1, 2020.

(Bylaw 18. (a) sets payment to be received on, or before, January 1).

The current Act and Bylaws allow for 90 days of forgiveness which has been recognized as March 31.

Any renewal not completed within deadlines, including payment of fees, the individual or firm may have their license to practice in the NT/NU removed upon approval of Council and direction to the Executive Director.

A late fee of \$45 is applied to all overdue accounts after 60 days. For Annual License Fees, this means after the last day of February.

All Annual Renewals are to be completed on-line from the account on the NAPEG Website.

NAPEG Staff are available to assist if you have trouble with this on-line process. Phone the NAPEG office at 867-920-4055 or email [napeg@napeg.nt.ca](mailto:napeg@napeg.nt.ca).

Remember to submit your resignation/cancellation if you do not need to renew for 2021 and to check out the Reinstatement requirements.

## Finnigan Northern Award for Student Research Presentations

Dr. Craig Finnigan was a Professional Geoscientist who spent the majority of his short career working across the Canadian north for industry, government and academia.

Craig passed away in 2014 at the age of 45: however his passion for geoscientific field work and exploration has left an imprint on those who worked with him over the years. He thrived on the North's diverse opportunities and he contributed to our understanding of the geology in a number of places, including the metallogeny of gold in the Kivalliq District of Nunavut, the Yellowknife Greenstone Belt in Northwest Territories and the Dawson Range, Yukon.

He completed his M.Sc. degree on the gold mineralization in the Yellowknife belt in 2000, and was recognized by AMEBC in 2014 with the prestigious Huestis Award for his role in the discovery of the Coffee gold deposits in the Yukon.

Craig was an adamant supporter of students and education and as Adjunct Professor at Western University he co-supervised a number of graduate student theses, including studies on the Coffee gold deposits in Yukon and uranium mineralization at the Lac Cinquante uranium deposit in Nunavut. As such, a student focused scholarship encourages presentations at northern conferences is a fitting and appropriate way to honour Craig's memory.



Individuals or organizations wishing to contribute to the Finnigan Northern Award for Student Research Presentations fund may make a donation to the Northwest Territories and Nunavut Association of Professional Engineers and Geoscientists (NAPEG) Education Foundation.

### Objectives of the Award

NAPEG encourages the achievement of excellence in the engineering and geosciences professions through the promotion of advanced studies and research programs. By providing financial assistance to researchers working in the northern territories, the Foundation seeks to encourage young geoscientists to communicate effectively to their peers and the public, an important skill in the development of a professional practitioner.

### Eligibility

To be eligible, the applicant must be enrolled in a Canadian university and registered in a Geology or Earth Sciences program that includes a thesis with a subject relevant to the territory in which the results would be presented.

The applicant must also have submitted an abstract (or similar document) for a talk or poster presentation at the conference indicated on their application form. Award winners in 2020 will present in 2021. The applicant must attend this conference and give the presentation in order to receive scholarship funding. An individual can be awarded the scholarship more than once; however, priority will be given to applicants who have not received the scholarship previously.

The recipients of the Finnigan Northern Award in 2019 were:

Nunavut: **Erin Bros** (Alberta) -Research related to understanding of the Mary River Group, and of the formation of granite-greenstone belts worldwide.

Northwest Territories: **Shelby Austin-Fafard** (University of Saskatchewan) - "Volcanic Setting of the South Sunset Rhyolite, Beaulieu Volcanic Belt, Slave Province"

Yukon: **Nicola Denisova** (Memorial University) - "Stratigraphy, hydrothermal and tectonomagmatic environment of the Kudzu Ze Kayah volcanogenic massive sulfide (VMS) deposits, Yukon."

DESK OF EXECUTIVE DIRECTOR / REGISTRAR

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**NAPEG Council**

President: *Justin Hazenberg, P.Eng.*  
1<sup>st</sup> Vice President: *Melanie Williams, P.Eng.*  
2<sup>nd</sup> Vice President: *Paul Guy, P.Eng., FEC*  
Past President: *Karen Costello, P.Geo., FGC*

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

Appointed Public Members: *Pawan Chugh, Ph.D.*  
*James Arreak*

**National Directors**

Engineers Canada Director: *Sudhir Jha, P.Eng., FEC*  
Geoscientists Canada Director: *Yuri Kinakin, P.Geo.*

**NAPEG Staff**

Executive Director/Registrar: *Linda Golding, FEC/FGC (Hon.)*  
Deputy Registrar: *Mimi Kennedy-Chassie*  
Finance Officer: *Bora Sung*  
Registration Officer: *Ashley Chassie*  
Professional Practice: *Peter Bengts, P.Eng.*

**NAPEG Mission**

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

**NAPEG Digital Signature**

As of September 1, 2020, Digital Signatures have been available to NAPEG Professionals. Within the first ten days, there were 15 approvals. To date, there have been 36 approvals. Check the website for details on how to apply for your digital signature. Discount ends November 30, 2020.

**What is a digital signature?**

It is the affixing of a digital signature certificate that cryptographically secures an electronic file, thus proving the origin, the authenticity of the signer, and confirms the integrity of the signed document.

**What is an electronic document?**

An electronic document is a document carried by electronic, logical and visual media.

**What is a digital signature certificate?**

It is a computer artefact issued and cryptographically protected by a Certificate Authority (Notarius) attesting to the veracity of the information declared in the certificate. This information may include:

- Full name;
- Email address;
- Professional title;
- Membership number;
- Public key;
- Validity period and the serial number of their certificate.