# **NAPEG NEWS**



Volume 7, Issue 8

Monday, December 21, 2020

#### DESK OF EXECUTIVE DIRECTOR / REGISTRAR

## **NAPEG Opportunity - Executive Director / Registrar**

Executive is continuing the search for an Executive Director/Registrar. In the meantime, Linda Golding, FEC/FGC (Hon.) continues in the role. If interested, please contact the President by **January 6, 2021**. Check the NAPEG Website for more details: **www.napeg.nt.ca**.

Please check out awards for students on page 5 of this newsletter.

The Foundation provides financial assistance and welcomes donations from registrants and friends.

NAPEG's Executive Director/Registrar reports to NAPEG Council through the President. The Executive Director role is a dynamic position with responsibility for leading a small and dedicated team of administrative professionals, providing excellence in administrative services aimed at meeting or exceeding the NAPEG Mission.

As Executive Director and Registrar you are responsible for the full range of operational and administrative functions and support programs including advising and establishing best practice for NAPEG operations:

- You will play an important role in the formulation of new policies and revisions to current policies;
- You will play an important management and leadership role in the delivery and evaluation of all NAPEG programs;
- You will develop effective relationships with a variety of stakeholders, including governments, media, member volunteers, general public and other professional licensing bodies;
- You will play a key role in the growth and development of our professions, locally, territorially and nationally.

As Executive Director and Registrar you will serve as the public face of the association, representing Engineers and Geoscientists on regional and national initiatives and forging lasting relationships with and amongst the members of the Engineering and Geoscience industry. You will be skilled at conducting effective sector research and staying on top of emerging issues and trends affecting the members. You also provide advice to Council on long-term strategy and decision-making.

Happy Holidays and Good Health to You, Your Family and Friends
Best Wishes for the New Year
NAPEG Office will reopen on January 4, 2021

#### **Inside this issue:**

# Renewal 2 Public Review - CSA S502 2 Registration Changes 3 Cancellations/Resignations 4 Education Foundation Awards 5 NAPEG Continuing Professional Development 6 Contact Information 6

#### **Events:**

- Office Closure Dec 23 January 3 (inclusive)
- Office Reopens January 4, 2021
- Council Meeting January 8, 2021
- Foundation Board February 5, 2021
- ⇒ Annual General Meeting March 10, 2021

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#### Renewal for 2021

If you have not yet renewed for 2021 and expect to continue practice in the Northwest Territories and/or Nunavut, please do so on or before January 1, 2021.

The Act still allows a period of forgiveness; therefore, you will not be struck within the first 90 days. If you do not expect to practice in 2021, you may resign and later request reinstatement when you do have practice in the North.

Renewal is totally online for both individuals and firms. If you have difficulty accessing your account, NAPEG staff are pleased to assist you through the process.

We are pleased to advise that there is no increase in fees. Annual dues have remained unchanged for a number of years: Individual Engineers and Geoscientists = \$340.00 plus GST; Individual Engineers-in-Training and Geoscientists-in-Training = \$100.00 plus GST; Permits to Practice (Firms) = \$390.00 plus GST.

NAPEG also has a Non-Practicing Category that has an annual fee of \$140.00 plus GST. Note that the change from Non-Practicing to Active requires a completed application form, current resume, current photo identification, and payment of full Annual Dues for the year.

Retired Life Members and Distinguished Life Members pay no fees. A Life Member or Distinguished Life Member who continues active practice must pay full dues and complete an annual report for Continuing Professional Development Activities.

# 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.

In celebration of 20 years of **Engineers Without Borders Canada**, they are pleased to announce that EWB's Virtual xChange 2020 Conference will be taking place from January 8th to 10th, 2021. This Conference's theme, Revamp Tomorrow's Solutions, brings together members from EWB's University and Professional networks to engage in sessions and conversations developed around our future-oriented Impact Framework.

For more information check out NAPEG's website.

For a promotion code provided to NAPEG by EWB, contact the Registrar at NAPEG. You can register through <a href="Eventbrite">Eventbrite</a> and insert the "Promo code" and select "external professional" ticket. After registering, you will be emailed a link to set up your account through our event platform, *Hopin*. Please let EWB know if you are having any difficulty accessing or locating this link.

### Registration Changes - November & December 2020

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

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

Syed W. Ali, EIT Chelsea N. Dubiel, EIT Cherryl Li, EIT Ying Woei (Candice) Ooi, GIT Grant R.G. Woodbury, EIT

#### Member

Philippe X. Normandeau, Ph.D., P.Geo. Muhammad Kashif Razzaq, Ph.D., P.Eng. Jonathan J.Y. Rocheleau, P.Geo.

#### **Licensees**

Zack R. Andriuk, P.Eng. Lindsay J. Austrom, P.Eng. Christian F. Baechler, P.Eng. Michael K. Bauer, P.Eng. Jared J. Beloin, P.Eng. William B. Bokma, P.Eng Sebastien Boudreau, P.Eng. Vincent Brault, P.Eng. Nicole A. Brisson, P.Eng. Sabrina Chayer, P.Eng. Marie-Claude Demers, P.Eng. Jose A. Lescano Diaz, P.Eng. Guy Dionne, P.Eng. Derek R.J. Dow, P.Eng. Grant D. Ewing, P.Geo. Thomas E. Flynn, P.Geo. Sandeep (Sandy) Gakhal, P.Eng. Klaus H. Geithner, P.Eng. Gregory D. Hladun, P.Eng. Dennis A. Hussey, P.Eng. Jacinta R. Klabenes, P.Eng. Alan F. Kobussen, Ph.D., P.Geo. Jonathan E. Leahey, P.Eng. Jean-Francois J.H. Lemay, P.Eng. Konstantin Lesnikov, P.Geo. Marc-Antoine Lessard, P.Eng. P. Brendan Light, P.Eng. Sarah J. Marsanich, P.Eng. Steven R. McDonald, P.Eng. Desmond P. McGrath, P.Eng. Che W.T. McRae, P.Geo. Dominic J.Y. Milette, P.Eng. Daniel Andres Molina, P.Eng. Mathieu Myrand, P.Eng. Jacalyn M. Nysetvold, P.Eng. Daniel P. Neuffer, P.Eng. Booz E. Parent, P.Eng.

Danica Francine C. Pascua, P.Geo. Gregory A. Pink, P.Eng. Ryan P.E. Preston, P.Eng. Quoc (Nina) N. Quan, P.Eng. John B. Quashie-Sam, P.Eng. Nipon Rattanawangcharoen, P.Eng. Rabiah Rizvi, P.Eng. Nathan M. Rochel, P.Eng. Evans N. Runoh, P.Eng. Afshin Sadri, Ph.D., P.Eng. Ernest L. Senior, P.Eng. Raymond Surage, P.Eng. Roxanne Takpanie, P.Geo. Zoran Tasevski, P.Eng. G. Todd Wambolt, P.Eng. Marc T. Winters, P.Eng. Daniel Wong, P.Eng. Jessica C.L. Yablecki, P.Eng. Glen R. Yanosik, P.Eng.

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

J. Patrick Jordan, P.Eng. Michael P. Kant, P.Eng.

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

Neil T. Dobie, P.Eng. F. Ross Dorward, P.Eng. Mark A.F. Fedikow, Ph.D., P.Geo. Cristian F. Gherghel, P.Eng. Lukasz Jarawka, P.Geo. Stefan B. Lopatka, P.Geo. Robbie L. McGregor, P.Geo.

#### **Permit to Practice**

6449506 Canada Inc. o/a Jacobs Consultancy Canada Inc. Anchor Engineering & Consulting Ltd. IRC Building Sciences Group Inc. MTE Consultants Inc. Setseni Enviro Inc. Tlicho Community Builders Ltd. T.S.S. Technical Support Services Inc.

#### **Permit to Practice - Name Change**

McElhanney Ltd. (formerly McElhanney Consulting Services Ltd.)

Steenhof Mechanical and Electrical Services Inc. o/a Suppa Engineering (formerly Steenhof Mechanical and Electrical Services Inc.

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.

# Registration Changes - November & December 2020 Resignations and Permit Cancellations

#### Permit to Practice (Firms) Cancellations

Aura Construction Services Inc. BVP Design Solutions Inc. Capilano Maritime Design Ltd. Dynamic Systems Analysis Ltd. o/a DSA iSPAN Systems LP IterStar Geomatics Ltd. Joel Rheaume Inc. Marex Canada Limited Matakana Scaffolding Inc. Northern EnviroSearch (Tulita) Ltd. P & E. Mining Consultants Inc. Perigee Consulting, LLC Precision Forensics Inc. ProForma Engineering Ltd. Piteau Associates Engineering Ltd. ProWise Engineering Inc. RKG Consulting Services Ltd. RYG Engineering Services Ltd. SMP-Services Corp.

#### Resignations (Individuals)

Targa Engineering Ltd.

Urban Systems Ltd.

Philip W.J. Alcock, P.Geo. Salim Bennamou, P.Eng. Jean-Guy Bisson, P.Eng. Ryan Bjornsen, P.Geo. Mario Blain, P.Geo. Joel Bouchard-Lachance, P.Eng. Mathieu Clement, P.Eng. Guy A.J. Cormier, P.Eng. Robert J. Coulthard, P.Eng. Vijayasyam (Vijay) Diatha, P.Eng. Lara A. Fletcher, P.Eng. Douglas M. Fox, P.Eng. Robert S. Galagusz, P.Eng. Abijit Ganguli, P.Eng. Robin J. Goodwin, P.Eng. Arthur F.G. Gossen, P.Eng. Robert J. Haight, P.Eng. Geoffrey N. Harcombe, P.Eng. James D. Hogarth, P.Eng. Mikkel T. Holt, EIT

Matthew D. Hopley, P.Eng. Shuanlin (Shawn) Huang, P.Eng. Kevin L. Huberdeau, P.Eng. Lijun (Reagan) Jing, P.Eng. Lorne S. Lapham, P.Eng. Ian C. LeBlanc, P.Eng. Jacques Pierre J. Letendre, P.Geo. (non-practicing) Xudong Li, P.Eng. (non-practicing) Claude Lord, P.Eng. Alan Z. Lu, P.Eng. Ronald K. Mah, P.Eng. Peter James Mauro, P.Eng. Keith McCandlish, P.Geo. Mark K. McTavish, P.Eng. D. George Morlidge, P.Eng. Thomas A. Morrison, P.Eng. Volker N. Neth, Ph.D., P.Eng. (non-practicing) Kelsey L.I. Norlund, Ph.D., P.Geo. Alan J. O'Connor, P.Geo. Oleg L. Orlovsky, P.Eng. Rasvan O. Petanca, P.Eng. Stephen M. Petrovich, P.Eng. Joel D. Pineau, P.Eng. Nebojsa (Nesha) Popovic, P.Eng. Evelyn J. Porter, P.Eng. William J. Purdy, P.Eng. Eugene J. Puritch, P.Eng. Joel Rheaume, P.Eng. Christopher T. Roney, P.Geo. Romeo D. Santos, P.Eng. Kendall K. Seaton, P.Eng. Steve J. Skira, P.Eng. Ryan C. Swain, P.Eng. Alireza Tannazi, P.Eng. Justin M. Todd, P.Eng. Namoi J. Tweddle, P.Eng. Ian Verhappen, P.Eng. Paul E. Veter, P.Eng. Gary E. Vlieg, P.Eng. Hartley Walton, P.Eng. Kevin G. Willis, P.Eng.

Please review NAPEG Policies on the website under resources for more information related to:

**Annual Dues** 

Colin J. Wilson, P.Eng.

David Yergeau, P.Eng.

John E. Young, P.Eng.

Gordon R. Yule, P.Eng. (non-practicing)

Nan Nan (Nancy) Zhang, P.Eng.

Reinstatement

Continuing Professional Development

#### **Education Foundation Awards**

<u>Undergraduate Scholarships</u> in memory of Mel Brown, P.Eng. and Bob Spence, P.Eng. are provided annually to Northwest Territories and Nunavut students who are working toward their engineering or geoscience degrees.

The following students received \$2,000.00 awards in 2020: Lily Allison, Jada Hawkins, Zak Neudorf, Nancy Ngo, Aiden Richardson, Aiden Rylott, Rosalie Suclan, Jennifer White, and Akash Yadav.

<u>Graduate Scholarships</u> are available annually to provide financial assistance to Northwest Territories or Nunavut resident member engineers and geoscientists who are furthering their studies in engineering or geoscience. This year two students received \$7,500.00 toward their studies. The recipients are: **Rebecca Canam and Dawson Stone**.

<u>Geoscience Student Awards</u> (\$1,000.00) are provided for best poster presentation and best oral presentation each year at the Annual Yellowknife Geoscience Forum. The best poster for 2020 was; **Rebecca Canam** for her poster *Kinematics and Timing of Shear Zones in the Nonacho Lake area: Preliminary Results*. The best oral presentation was awarded to **Lauren Langlois** for her presentation on *Indicators of gold mineralization in the Yellowknife Greenstone Belt: a lithogeochemistry and mineralogy study*.

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.

Due to the COVID-19 Pandemic, travel to Northern conferences to present research findings was impossible; however, the winners did make their presentations in a virtual format. The Board of the Education Foundation made the decision to offer a cash award for this year rather than covering expenses to attend in person. The recipients of the Finnigan Northern Award in 2020 are:

#### Yukon:

**Well-Shen Lee** (Laurentian University) for his project on the Klaza intrusion-related epithermal deposit setting in central Yukon.

#### Northwest Territories and Nunavut:

**Rebecca Canam** (Simon Fraser University) for her project Paleoproterozoic structural evolution of the southwestern margin of the Rae craton, Northwest Territories

**Dawson Stone** (University of Saskatchewan) for his project Bedrock mapping and lithogeochemistry of mafic volcanic rocks, Winter Lake greenstone belt, Slave craton, NT.

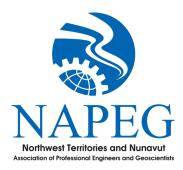


## DESK OF EXECUTIVE DIRECTOR / REGISTRAR

NAPEG 201, 4817 - 49 Street Yellowknife, NT X1A 3S7

Phone: 867-920-4055 Fax: 867-873-4058 E-mail: registrar@napeg.nt.ca

www.napeg.nt.ca



#### **NAPEG Council**

President: Justin Hazenberg, P.Eng.

1st Vice President: Melanie Williams, P.Eng.

2nd 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 Continuing Professional Development**

NAPEG's Professional Development (PD) Committee meets 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  $\underline{napeg@napeg.nt.ca}$  for discussion at the next PD meeting.

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