April 2019 Local Chapter Lead Meeting

Matthew Mairinger, Canadian Affairs Chair (Canada@naygn.org)
April 25, 2019
Agenda

- Updates: North of the Wall
- 2018 NAYGN End of Year Report
- NAYGN Leadership Changes
- Finance Update(s)
- PI Update(s):
  - George’s Energy Adventure
- PD Update(s):
  - NAYGN Conference
- Best Practices - NAYGN Rolls Royce chapter
- Metrics
Updates: North of the Wall

- **Ontario Power Generation**
  - The Darlington Refurbishment has now successfully reassembled the Unit 2 reactor core (RTS in 2020). The plan is to refurbish all four CANDU units with refurbishment starting on unit 3 after Unit 2 RTS.
  - Pickering (6 CANDU units) will run until 2024 with no plans to refurbish the units.

- **Bruce Power** will begin their 13 year Major Component Replacement (MCR) life extension program for Units 3-8, starting with Unit 6 in 2020.

- **Global First Power** has submitted an application to the CNSC for a license to prepare site for a SMR at the Chalk River Laboratories location.

- **Vancouver** will be the site of the Mission Innovation 4 (MI4) / Clean Energy Conference 10 (CEM10) in May and this will be the first time nuclear has been included!

- **Federal elections** will take place this year
The End of Year Report is now available! This is a great thing to share with sponsors and NAYGN members in your chapter as it shows the collective impact we had!

2018 NAYGN End of Year Report

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**2018 HIGHLIGHTS**

NET Top Industry Practice (TIP) Award

-Exited our initial phase of support for the NAYGN report, an initiative aligned with the needs of the industry. The results of the effort prove that engaging members, volunteers, and stakeholders across chapters and regions promotes collective impact.

Innovating Our Impact Program

- Provided an opportunity for members to contribute to the NAYGN endowment, which supports our ongoing activities.

Teacher’s Workshop

- NAYGN hosted its first-ever Teacher’s Workshop in Atlanta, GA, in conjunction with our Professional Development Conference, providing teachers with valuable insights and resources.

**2018 METRICS**

89,677 PARTICIPATION HOURS

125,366 MEMBERS OF PUBLIC REACHED

64 ACTIVE LOCAL CHAPTERS

6,600 CONTACTS WITH LEGISLATORS

**WE WANT A STRONG FUTURE**

The 2018 NAYGN Career Report revealed that young nuclear professionals see their careers and desire a strong future for the nuclear industry. Key takeaways include:

- Overall, 83% of those surveyed are satisfied with their jobs.
- This is a significant increase from last year.

Results show that members receive competitive salaries and security; benefits to the highest degree.

**ON THE HORIZON**

In the future, NAYGN will celebrate its 40th anniversary! We hope you will join us in our birthday celebrations throughout the year as we honor the past and prepare for our new 40 years.

ABOUT NAYGN

NAYGN is a global professional association and society dedicated to advancing the professional development of the next generation of nuclear industry leaders. NAYGN offers educational resources, networking opportunities, and career development programs to ensure the future leaders of the nuclear industry are equipped to succeed.
Voting is now over, congratulations to all newly elected core members!

Terms begin on Monday, June 3rd at the conclusion of our NAYGN Conference.

- Vice President - Amber Von Ruden
- Public Information - Amanda Lang
- Communications - Paul Balik
- U.S. Affairs - Nick Wilson
- Lee Causey will transition from VP to President and Christine Johnsen will transition into the Past President role.
- Matthew Mairinger and Cayla Thompson will continue their roles (Canadian Affairs Chair and Professional Development Chair)
NAYGN Leadership Opportunities

- With Amber stepping into the VP role from treasurer, this leaves an opening in the core. If you are interested (or would like to nominate someone for the position) please reach out to president@naygn.org by EOD April 26th. To backfill a position it is a core vote so the nomination does not require another membership vote.

- With Nick stepping into the U.S. Affairs Position and Paul Balik stepping into the Communications Chair position, this means there is an opening for Atlantic & Northeast regional leads. If you are interested or want to learn more email usa@naygn.org
NAYGN Finance 101

- NAYGN is a 501(c)(6) nonprofit organization.
  - Versus 501 (c)(3) which is your standard charity organization
  - We operate primarily to promote common business interests of our members
  - We cannot offer tax deduction for sponsorships
  - We are ran by a Board of Directors aka the Core, who are legally responsible for the operations of the business including budgets, sponsorships, business standing, tax returns, etc.

- How does NAYGN make money to support our annual budget?
  - Historically, we have never asked for membership fees
  - Instead, we request sponsorships from supporting companies in and out of the nuclear industry

- How do sponsorships work?
  - Every year, we reach out to companies for sponsorship offered at different tiers with different benefits through the Fundraising Committee
  - We utilize previous sponsors, current NAYGN chapter companies, vendor associates, etc.
  - We ALWAYS need your help in driving future sponsorships to sustain the organization!
NAYGN Budget by the Numbers

As members, think about:

▶ Where would you like to see NAYGN’s money go?

▶ How can we gain additional sponsors to fund more cool initiatives?

▶ When reviewing budget items, how do we balance value added to the organization vs cost of activity?

▶ Is your company a national sponsor? If not, what can you do to gain sponsorship from your company?

▶ Want to help more? Contact treasurer@naygn.org to join the Fundraising Committee!
George’s Energy Adventure

- Pre-orders are being accepted until May 1, 2019.
- Pre-orders must be placed in increments of 30 books at a price of $150 USD / $200 CDN per box (which includes shipping).
- Any questions can be sent to adventure@naygn.org
  https://www.surveymonkey.com/r/NAYGNBookOrder
NAYGN Conference

- June 2-5, 2019. NAYGN registration is $895 USD until May 13th (jumps to $1020 USD)
  https://www.nei.org/conferences/nuclear-energy-assembly

- Save the dates have been sent out, schedule details are
  https://www.nei.org/CorporateSite/media/filefolder/conferences/nea/NAYGN-Agenda-Web.pdf and were covered in the last LCL call.

- RSVP for the NAYGN’s Birthday Bash (Sunday June 2nd 16:30 - 18:30)
  https://www.eventbrite.com/e/naygn-birthday-bash-tickets-60773499172

- Please reach out to president@naygn.org if your chapter’s executive sponsor(s) is going to be in town so we can ensure we extend our birthday bash invitation to them.
NAYGN Conference - Hill Day

- If you will be participating in the NAYGN conference Hill Day (June 5th in Washington DC) you need to participate in the below webinar (Thursday May 2, 2019 3pm EST). Just a reminder that the Hill Day visits will be educational/informational and not lobbying.

- [https://naygn.webex.com/naygn/onstage/g.php?MTID=ec39744417f8820b8a98f43ed664c6e1b](https://naygn.webex.com/naygn/onstage/g.php?MTID=ec39744417f8820b8a98f43ed664c6e1b)

- Audio conference: Call-in toll number (US/Canada)
  1-650-479-3208
  Access code: 664 163 232
Best Practices - NAYGN Rolls Royce

Design Lives Here - is a semester-long engineering initiative that equips teachers and students to participate in engineering activities within their school or afterschool program.

NAYGN engineers met weekly with students to mentor them through the design process for their inventions and engineering challenges like the shake table tower (pictured below).

https://www.wqed.org/education/designliveshere

Moon Middle School Design Days

Participating Schools (2018-19):

Blessed Trinity Academy
Deer Lakes Middle School
Elizabeth Forward Middle School
Franklin Regional
Haines Middle School
Independence Middle School
J.E. Harrison Middle School
Marshall Elementary- North Allegheny
Moon Middle School
New Kensington Arnold School District
Our Lady of Most Blessed Sacrament
Propel East
Ryan Gloyer Middle School-Seneca Valley
Schiller STEAM Academy
St. Phillip
Best Practices - NAYGN Rolls Royce

Invention Connection - The 6 week program culminated with students, educators, facilitators and engineers participating in a two day ‘Invention Convention’ event at the WQED studios where Mr. Rodgers’ Neighborhood was filmed.

Students presented their inventions and participated in engineering activities throughout the day.

This event was filmed and we hope to see the result posted to local/social media later this year.
Communications & Best Practices

- Had a great event? Is your chapter up to something cool?
- Submit an event summary and pictures to communications@naygn.org to be featured in the Go Nuke article.
- And/or to USA@naygn.org and Canada@naygn.org to be shared on the next LCL call.
Metrics

- Remember to submit your metrics using the online tool ([2019 METRICS](#)) as the year progresses so we don’t have the December metrics panic. 1/3 of the year is over and many regions have not yet reported.

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**Total**: 318 | 1630
Open Discussion