## 2024

# NAYGN ANNUAL REPORT



# A MESSAGE FROM THE PRESIDENT

2024 was a special year for NAYGN as we celebrated our 25th anniversary. The nuclear industry has seen a lot of change in the last 25 years, and experienced both success and tragedy. However with the excitement around SMRs and advanced nuclear as well as ever-growing public support, NAYGN is fully committed to energizing the future of nuclear. The next 25 years will see nuclear energy usher in a new age of clean, reliable power.

After a dramatic increase in new chapters in 2023, NAYGN has put renewed focus on the health of all chapters and regions. Chapters are essential to a grassroots organization such as NAYGN, so ensuring chapters have the resources and support they need to be successful is critical to NAYGN's overall success. Building relationships with Regional Leads and Local Chapter Leads is a priority, as well as providing refreshed material and resources.

NAYGN will focus on collaboration with outside organizations throughout 2025. North America has numerous professional development organizations with similar goals. Utilizing each other's strengths will benefit the industry as a whole, as well as each organization's members.

Thank you to everyone who has supported NAYGN, and we look forward to the best year yet!

President, NAYGN

Christy Fletcher

YEARS NORTH AMERICAN YOUNG GENERATION IN NUCLEAR

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### **MEASURING PROGRESS**

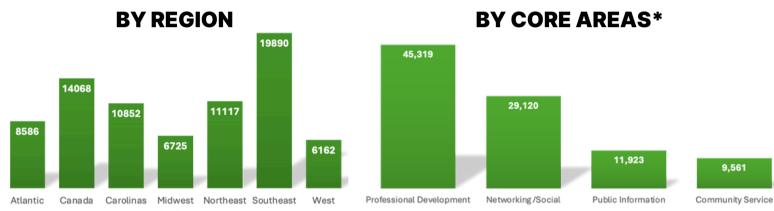
How Many People Did We Engage With?

63,312 TOTAL PUBLIC INFORMATION REACH

48,220 TOTAL PUBLIC COMMUNITY SERVICE REACH

95,923
2024 TOTAL
METRIC HOURS

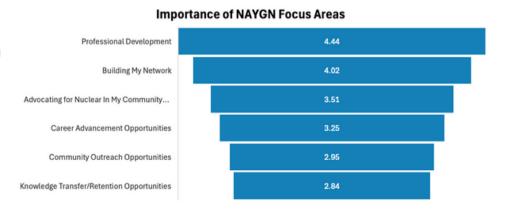
#### **2024 METRIC HOURS**



\*Core areas include hours completed by the NAYGN Board of Directors

NAYGN's 2024 Career Report saw that **professional development** and **networking** are the most important focus areas for NAYGN. These areas also saw the most hours logged by our chapters showing our members are spending their time on what's most important to them.

Professional Development opportunities have always been a priority for NAYGN. In 2024, members logged 45,000 hours in professional development, which is a 15% increase from 2023!



## CHAPTER SUCCESS





#### CANADA

- **6** NEW CHAPTERS
- 2 REGIONAL EVENTS/ CONFERENCES



#### USA

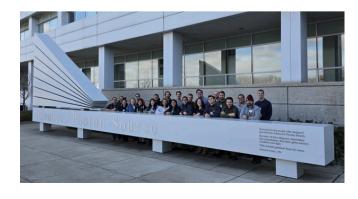
- **6 NEW CHAPTERS**
- 4 REGIONAL EVENTS/
  CONFERENCES



Our chapters organized some amazing events! Take a look at some of the highlights:



- Honoring the Past, Inspiring the Future
- Nuclear Science Week activities
- Gingerbread decorating contest
- Volunteer Food Sort
- Pet supply drive
- Science Works hosted by the Griffin Museum of Science + Industry
- RE+ Attendance + Outreach Event
- Pickleball Tournament







## **CONFERENCE SUCCESS**

NAYGN hosted our 2nd standalone Continental Conference in Charlotte, North Carolina, USA attracting 445 Attendees and 19 Exhibitors who showcased their products and expertise. Additionally, NAYGN awarded conference scholarships to 7 students, providing them with the opportunity to learn about the nuclear industry and explore potential career paths.



#### **Public Outreach**

The conference kicked off with a public outreach event at the U.S. National Whitewater Center, where our NAYGN members promoted nuclear energy through various booth activities. The event concluded with an outdoor concert, featuring artists and bands that support clean energy.

#### Welcome Mexico!

In an effort to connect with nuclear enthusiasts in Mexico, NAYGN sponsored four employees from Mexico's Laguna Verde Nuclear Power Plant to attend the Continental Conference. After seeing the energy and excitement of our members, the Mexican attendees were eager to see what they could start at home.



#### **Top Sessions Highlight**

The conference featured amazing speakers across the globe sharing industry knowledge! Top sessions included:

- Plenary Session on Leading from Your Culture and Values that taught us how to manage perceptions and leverage our core cultural values.
- Breakout session on Energizing Your Career while Protecting Your Personal and Professional Energy.
- Breakout Session on North America's medical isotope advancements, not as a by-product of nuclear energy, but as an important part of the nuclear industry.

Missed out?! Hear what our members had to say about their experience:

"These sessions provided a lot of useful information in an industry that I am new to. I was not aware how impactful nuclear energy is for our future. It also voiced shared concerns on other things that brought peace to mind, knowing that one is not alone... Overall, it was reassuring to hear the promising future of nuclear power."



"I liked that the Linda led breakout sessions were very personable and took us away from the nuclear industry and into individualism. I learned a lot about colleagues in a way that I wouldn't have at my workplace and I will be taking that back with me."



# COMMITTEE SUCCESS

#### **PROFESSIONAL DEVELOPMENT PROGRAMS**

#### NucLEADers

- 20 total participants.
- June 27th, 2024 officially kicked off the program and it will conclude in June 2025.
  - "The Nuclear program offered an incredible opportunity to connect with driven, passionate professionals in the nuclear industry while honing invaluable communication skills through Dale Carnegie training. This focus on communication—a skill often underdeveloped in our highly technical field—was both refreshing and transformative." Ryan Olehausen

#### Atomic Mentoring Program (AMP)

- 66 total participants, 33 mentor/33 mentee.
- Officially started in June 2024 and concluded prior to the 2024 Fall outage season.
  - "I like that on the surface the pairing seemed random (our backgrounds were not at all similar), but we were able to find commonalities to our approach to work challenges"

    Donnell Banks

#### STUDENT OUTREACH COMMITTEE

#### Essay Contest

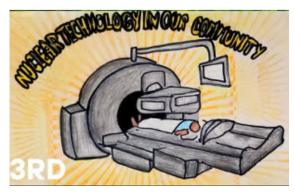
- For high school/secondary school students
- Topic: Explore where nuclear technology could have the most profound societal impact
- Submissions were received from students in 8 US states and 2 Canadian Provinces

#### Drawing Contest

- For 4th and 5th grade students
- Theme: "Nuclear Technology in my Community!"
- o 6 different schools participated, 11 different Classes, 79 Submissions.









# COMMITTEE SUCCESS

#### **AWARDS COMMITTEE**

- The Awards Committee reviewed 80 awards submissions and presented awards to 25 winners at the 2024 conference.
- Changes are coming in 2025! The Awards Committee is currently revising all awards to ensure they align with NAYGN's vision and goals. We want to make sure that chapters are recognized for the amazing work they are doing!



#### **WEBINAR COMMITTEE**

 NAYGN hosted 9 webinars & 4 book clubs in 2024. Our technical webinar on Uranium Mining was the most highly attended with 180 people.

#### **SOCIAL MEDIA COMMITTEE**

- The social media team created 677 posts on four major social media platforms - Facebook, Instagram, LinkedIn, and X (Twitter).
- NAYGN's social media posts were shared 647 times, up 27% from 2023. The posts also received 6,141 reactions and likes.
- In 2024 we gained over 1,300 followers, ending the year with over 15,300 total followers across the social media platforms.



#### **DEI COMMITTEE**

 NAYGN completed our second DEI audit. We've made great progress over the last few years, but there are still several areas we'll be improving through 2025.

#### **DIGITAL COMMITTEE**

- In 2024, NAYGN published at least one news/article every month!
- 2024 = 23 news + 39 events = 62 pieces of content
- NAYGN launched our new website! From the time the website launched in July to the end of 2024, we had 25,000 visitors!



**Stay Tuned for What These Committees Have in Store for 2025!** 

Clean Energy, Engagement, Government Outreach, Benchmarking, Fundraising

# REPRESENTING NAYGN



NAYGN attended conferences all over the world! These opportunities are open to everyone, so join an NAYGN committee to get involved!



- RE+ (Largest Clean Energy Event in North America)
- SMART Energy Vancouver
- CNA2024 (Canadian Nuclear Association)
- Cleantech Forum North America
- Subsidiary Body for Scientific and Technological Advice and the Subsidiary Body for Implementation (SB 60) of the United Nations Framework Convention on Climate Change (UNFCCC)
- CLEANPOWER
- SMR 2024
- CNA Workforce Planning Forum
- Canadian Nuclear Society Disruptive, Innovative, and Emerging Technologies (CNS DIET24)
- Canada's Parliament Hill Day
- Reuters SMR & Advanced Reactors Summit





- World Association of Nuclear Operators Biennial General Meeting (WANO BGM)
- International Youth Nuclear Congress (IYNC)
- Women in Nuclear (WiN) Global

## IN CASE YOU MISSED IT!

- We launched a new website that makes it easier for our members to organize and participate in events.
- We completed a brand refresh to streamline materials and products used by our chapters. This included an updated NAYGN logo!
- The 2024 Career Report was published which focused on understanding why people join, stay, and leave the nuclear industry.
- NAYGN decided not to attend COP29 in Azerbaijan in an effort to bring attention to the genocide committed against the Armenian people. The announcement was one of the most highly liked social media posts of 2024.
- The Board of Directors revised the Region Lead Handbook and guidance documents in preparation for growing regional events over the next 5 years.
- Attendance for monthly LCL calls has increased from an average of 20 to 50 attendees throughout the year. This shows LCLs are committed to staying up to date on all NAYGN initiatives.

## **NUCLEAR GOES VIRAL**

NAYGN participated in the viral "I ♥Nuclear" social media campaign. Students across the US showed up to college football pre-game shows holding "I ♥ Nuclear" signs in the crowd. This was an incredible way to advocate for nuclear energy!





## NAYGN 2025 LOOK AHEAD

#### NAYGN's Board of Directors has big plans for 2025! Here's what you can expect to see.

- Implement a chapter health assessment
- Improve inter-chapter communications
- Emphasize new nuclear development talking points with the general public
- Issue a new structure for NAYGN Awards
- Launch two new committees: International Relations and Spanish Outreach



We thank you for your continuted support of North American Young Generation in Nuclear.



#### **Contact Us**

For questions or additional information on how you can be involved, contact us at info@naygn.org