

Motivation: NAYGN is prioritizing our involvement in clean energy conferences because we want to make a difference! We want to **break outside of the nuclear industry bubble** - we want to engage with other clean energy advocates and we want to **represent nuclear in clean energy spaces**!

What is CEM?

CEM is the Clean Energy Ministerial and it is in its 13th year (thus, CEM13). CEM is a subset of COP (Conference of the Parties, United National Climate Change Conference that developed the Paris Climate Accords).

CEM is a coalition with 29 member countries, representing 90% of the world's clean power.

This year, CEM is being hosted in **Pittsburgh, PA September 21-23**. 3,000 attendees are expected for the conference and 31 countries are sending participants. These participants will include heads of state, top science and energy ministers, and the US Secretary of Energy. This is a very unique experience that the conference is being held in the United States and THIS IS NAYGN'S TURF! So, let's take advantage of this opportunity!

Our goal is for nuclear energy to be included in the discussions about clean energy.

Why do I see MI7 or GCEAF on the promotional material?

This year, CEM is combined with Mission Innovation (MI7) and is being branded as the Global Clean Energy Action Forum (GCEAF).

How is NAYGN involved?

Side Events (i.e. Conference Sessions):

There are 8 nuclear side events on Sept 22 and 23.

One of these is an NAYGN event (with Women in Nuclear, International Youth Nuclear Congress, Seattle Friends of Fission) discussion the nuclear workforce: **Creating a Next Generation Clean Energy Coalition with Nuclear Energy**

Special Event: Pittsburgh Builds the Future of Nuclear Power – 300 person event featuring special guests Dr. Kathryn Huff and Rich Fitzgerald. See attached flyer.

Lead Up Event: University of Pittsburgh, September 15

How can YOU get involved?

- 1. Register (for free): <u>https://gceaf.org/</u>
- Grassroots nuclear advocates will be provided a bright shirt to wear to bring attention to nuclear as part of the clean energy movement! Sign up here: <u>https://www.surveymonkey.com/r/CEM_nuclear</u>
- Reach out to Patrick Sebastiani for an invite to the weekly CEM planning meetings (sebastpj@westinghouse.com). Thursdays 12-1pm EST.
- 4. We need VOLUNTEERS to be activity facilitators (side event) and to help set up/tear down/usher for the Special Event. Sign up here: <u>https://www.surveymonkey.com/r/CEM_nuclear</u>
- 5. Help recruit sponsors! (see below)

Sponsorship Pitch

On behalf of the North American Young Generation in Nuclear (NAYGN) Clean Energy Ministerial (CEM) Delivery Team, I would like to make you aware of an opportunity to bring attention to nuclear energy as part of the global clean energy future: Clean Energy Ministerial (CEM) 13 in Pittsburgh on September 21-23, 2022.

The NAYGN team will be making nuclear a part of the clean energy conversation with a 300-person Special Event, CEM Side Events, University Outreach, and promotional materials. In addition, nuclear advocates will be provided matching shirts to emphasize the grassroots pro-nuclear movement. We are seeking funding from pro-nuclear companies to support the previously listed activities and I would love to schedule a quick call with your sometime this week to discuss COMPANY NAME'S support of this initiative.

Thank you, <mark>YOUR NAME</mark>

→Once funding has been secured, put the donor in contact with <u>treasurer@naygn.org</u>

Schedule & Travel

Review the website for the most up to date schedule: <u>https://gceaf.org/</u>. Most events on Sept 21 are VIP and invite-only. We recommend for those traveling from out of town that they arrive mid-day on Sept 21 and depart late evening on Sept 23. If you are interested in a good hotel deal, contact Patrick Sebastiani for information on the hotel block: <u>sebastpj@westinghouse.com</u>

SPECIAL EVENT: <u>PITTSBURGH BUILDS THE</u> FUTURE OF NUCLEAR POWER

As international clean energy leaders travel to the Steel City as part of the 13th Clean Energy Ministerial (CEM13), the North American Young Generation in Nuclear (NAYGN) invites you to an exclusive event that highlights how the city of Pittsburgh is building the future of nuclear power, and the exciting future in leading the commercialization of nuclear power technology, from design to construction and manufacturing.





AN EVENT BROUGHT TO YOU BY



The purpose of NAYGN is to develop leaders to energize the future of nuclear. This event aims to showcase how the young generation of Pittsburghers are evolving this industry, their innovations and global ambitions! Pittsburgh's youth is building the future of nuclear power towards a clean energy economy! Join us and discover how it's being done!

WHY ATTEND?

Network with local and international leaders in the clean energy industry.

Experience the latest innovative technologies in computer simulation, reactor design, civil nuclear infrastructure and manufacturing.

<u>Learn</u> more about how Pittsburgh is building the next generation in nuclear to transition to a clean energy economy.

REGISTER NOW!

www.naygn.org





Event Proposal Form

PROPOSAL FOR CEM13/MI-7 SIDE EVENT (Submit one form for each proposed event) Submission Deadline: August 17, 2022		
Basic Information		
1. Title of event	Creating a Next Generation Clean Energy Coalition with Nuclear Energy	
2. Submitting organization(s) and/or CEM/MI workstream(s) – Include all groups organizing the event.	North American Young Generation in Nuclear (NAYGN) U.S. Women in Nuclear (U.S. WIN) International Youth Nuclear Congress (IYNC) Seattle Friends of Fission	
3. Event point of contact – Include name, title, organization, email address, and phone number with country code.	Patrick Sebastiani, Fellow Engineer, Westinghouse Electric Company LLC, <u>sebastpj@westinghouse.com</u> , +1 (412) 335-6595	
4. Alternate point of contact – <i>If</i> <i>the point of contact will <u>not</u> be</i> <i>present in person for the event,</i> <i>please list an alternate in-person</i> <i>contact, including the above</i> <i>contact details.</i>	Amanda Lang, Sr Product Analyst, Duke Energy, amanda.lang@duke-energy.com, +1 (608) 370-2648	
5. Expected participants and key audience members – <i>Include</i> <i>name, title, organization, role,</i> <i>and confirmation status. Please</i> <i>also describe expectations for</i> <i>diversity of your participants.</i>	Moderator: Grace Stanke, Miss Wisconsin and University of Wisconsin Nuclear Engineering student, confirmed Panelists: Amanda Lang, NAYGN President, confirmed Karl Pauls, Seattle Friends of Fission, Core Organizer, confirmed Jhansi Kandasamy, Net Zero Program Executive Director, Idaho National Lab, U.S. WIN, Past Chair, confirmed IYNC Leader TBD	
6. Event description (may be used publicly) – <i>150-word max</i>	By 2050, there will be a need for 75,000 more professionals working at new nuclear power plants around the world than there are today. This clean energy workforce will be comprised of today's students, who will require specialized education and training. In addition, new nuclear capacity must find a grassroots constituency to support youth interest and development. Join us for a panel discussion, moderated by Grace Stanke (Nuclear Engineering student and Miss Wisconsin, USA), where we identify ways of educating and expanding the leaders of tomorrow. This session also seeks your ideas, so	



	come ready to participat activity!	te in an interactive brainstorming	
Context and Relevance	detivity.		
1. Which CEM Initiative(s)/ campaigns(s) or MI Mission(s)/ Innovation Platform initiative(s) is this side event associated with? – If not affiliated, please list N/A.	Creating the Energy Future Forum (CEFF) track Empowering Society – Empowering People/Equality in Energy Transitions/Equal by 30 NICE Future – Research the Impacts on Social Equity and Economic Empowerment (RISE3)		
2. Which of the CEM13/MI-7 subthemes does this event relate to? – See Guidance Note for subtheme descriptions. You may select more than one.	 Jobs and Community Technology Transformation Unprecedented Deployment 		
3. What sector does this event pertain to? – <i>See Guidance Note for sectoral categorizations.</i>	 □ Fuels ⊠ Power □ Transport □ Industry 	 Buildings Cross-cutting Technologies Enabling Activities Other 	
4. What are the desired outcomes/deliverables (including announcements) for the side event? – 100-word max	Desired outcomes will include an event description and photos on the participating organizations' communication channels (e.g. websites, social media sites, bulletins, etc.) and potentially blog posts for CEM initiatives. The event organizers also desire to share lessons learned and "operating experience" with all clean energy fields. The interactive activity will also generate fresh ideas on developing the future workforce from entry level through executive level positions, which will lead to new initiatives in the future. Possible partnerships may also be formed between the sponsoring organizations and the audience members who wish to partake in or partner on initiatives that will be described at the event.		
5. How would these outcomes advance the work of CEM, MI, and the global clean energy transition? – 100-word max	A workforce pipeline and downstream professional development programs are instrumental for a global clean energy transition and the work must begin now to ensure the skillsets required for a successful transition are readily available.		
Logistical Considerations			
1. What is the intended program format?	up to four speakers a be provided to panel	panel discussion is intended to include and one moderator at a time. Chairs will ists and moderator, on stage or at the udience seating will likely be theater-	



	 Fireside Chat: A fireside chat is intended to include one speaker and one moderator. Chairs will be provided to speakers, on stage or at the front of the room. Audience seating will likely be theater-style. Roundtable Discussion: A roundtable discussion will include up to twenty participants seated around a table. Exact table configuration (boardroom, hollow square, U) may vary and will be confirmed by host based on availability and capacity considerations. Workshop: A workshop will include a lectern placed at the front of the room with round and/or rectangle types for pod-style audience seating throughout the room. Speech/Lecture: A speech or lecture will include a lectern placed at the front of the room or on stage and is intended for a fewer number of speakers throughout the program (i.e., one or two). Audience seating will likely be theaterstyle. Rapid Talk: A rapid talk will include a lectern and/or handheld mic placed at the front of the room or on stage and is intended for a short number of minutes throughout the program. Audience seating will likely be theater-style. Awards/Prize Giving: An award session will include a lectern placed at the front of the room or on stage. Audience seating will likely be theater-style. Other: Please describe – 100-word max
2. Is your event intended to be open to all CEM13/MI-7 registrants, or will you manage access to your event by invitation only?	 Open to registrants Invitation only Other: Please describe – 100-word max
3. Is your event intended to include on-screen content? Dependent upon room, limited baseline A/V equipment will be provided at no cost to side event organizers. Exceptional requirements may incur costs to be borne by the event organizers, which will be communicated by the hosts.	 Yes, my event is intended to include on-screen content, and I will provide my own laptop. Yes, my event is intended to include on-screen content, and I would like to request that a laptop be provided to me in the room. No, my event will not have on-screen content. Other: Please describe – 100-word max



4. What is your intended media access to your event? Media participating in CEM13/MI-7 events must first be registered to attend CEM13/MI-7 as media.	 Open to media registered to attend CEM13/MI-7. Closed to media throughout entire program. Open to invited media only, from amongst media registered to attend CEM13/MI-7. Other: Please describe – 100-word max
5. How many people do you anticipate will attend as in- person audience members during your event?	120 people
6. Will your event require virtual participation? There will be limited virtual capacity within the event space, and not all requests will be accommodated. Those requests that are accommodated will be at the discretion of the hosts.	 Yes, we request that our event be broadcasted via livestream to a passive virtual audience. Please explain the need for this request in no more than 150 words. Yes, we request two-way hybrid capability so that in-person speakers and attendees can engage in live conversation with virtual speakers. Please explain the need for this request in no more than 100 words. No, the event is intended for an in-person audience only. Other: Please describe – 100-word max
10. Will your event require a non- standard time slot (more or less than one hour)?	 ☑ No, the event will fit in a standard one-hour time slot. □ Yes, the event will require more or less time than the standard one-hour time slot. Please specify the time required and explain this need in no more than 100 words.
8. Do you have a preferred time slot (e.g., morning, afternoon)?	 No, the event can occur at any time of day. Yes, the event needs to occur at a specific time. Please explain the need for this request in no more than 100 words.
9. Translation services will not be provided for side events. You can, however, organize your own services. Will you need space for this at your event?	 Yes, we will be providing translation services and request the room layout accommodate this. No, we do not require translation services.
Communications	
 What is your communications plan to promote attendance? – 100-word max 	Volunteers from Pittsburgh and its surrounding areas have been planning for CEM13 since February. Their on-going networking and communications will result in strong attendance from local universities and companies. The below social media handles and platforms will be leveraged to encourage members and followers of the collaborating organizations to attend. In



	addition, each organization will engage their personal and
2. What are your social media handles (Twitter, LinkedIn, Instagram, etc.) and website?	professional networks to increase visibility for the event. Twitter: @NA_YGN, @IYNC, U.S. WIN, @WomenInNuclear Instagram: @na_ygn, @nukeboss_uswin, (@uswomeninnuclear coming soon) Facebook: @TheNAYGN, SeattleFoF, U.S. Women in Nuclear, @USWomeninNuclear LinkedIn: North American Young Generation in Nuclear, Inc., International Youth Nuclear Congress (IYNC), U.S. Women in Nuclear YouTube: NAYGN, Seattle Friends of Fission, U.S. Women in Nuclear TikTok: na_ygn Website: naygn.org, iync.org, winus.org
 Who is responsible for communications on this event? Please provide name and email. 	karl.alex.pauls@gmail.com
Other Information	
Do you have any other information or special requests you would like to share with conference organizers?	No

NORTH AMERICAN YOUNG GENERATION IN NUCLEAR

JOIN THE CLEAN ENERGY MINISTERIAL DELIVERY TEAM

APPLICATIONS DUE FEBRUARY 21 HTTPS://WWW.SURVEYMONKEY.COM/R/LR3752V

NAYGN is creating a team of volunteers from a network of organizations to deliver ambitious activities leading up to & during CEM 13. The team will organize high visibility activities to bring attention to nuclear energy as part of the global clean energy future. CEM is an international event and the team will partner and network with organizations across the globe. The team will define the strategy and presence for nuclear advocates at CEM 13. The team will

establish relationships with a variety of stakeholders including politicians, NGOs, influencers, CEM participants, celebrities, companies, etc. The team will need members who can develop external communications and brand development. The team will meet weekly from March to September 2022. In addition, the delivery team members should expect to dedicate at least 1 hour per week toward initiatives (in addition to the weekly meeting).

N/GN