North American Young Generation in Nuclear

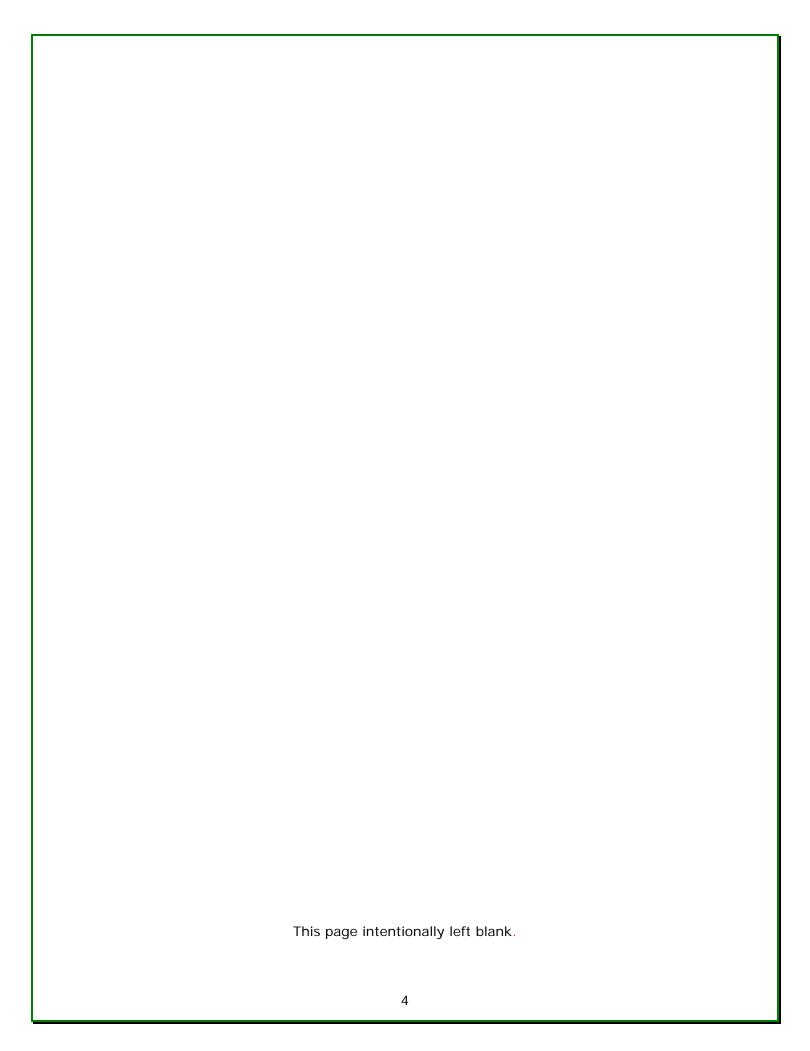
2010-2011 Annual Report





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President's Corner

Even by our own strict measures for success, I'm surprised by the outstanding performance that North American – Young Generation in Nuclear (NA-YGN) turned in this past year. And this effort is all the more significant because, this year, outstanding performance came in the face of overwhelming challenges. The tsunami-triggered nuclear troubles in Japan have challenged even the NA-YGN's famous optimism about the future of the nuclear science and technology.

As soon as the first report on the troubled Japanese nuclear reactors hit the news, young professionals in North America wanted to know more and find ways to help. We wanted more information on the status of the troubled reactors and we wanted to know more about the future of the industry. But there wasn't much NA-YGN could do to support Japan technically, so our generation became restless. Some began to question the future of the industry. Even I had doubts. I worried about the future of nuclear energy, I worried about my career selection and I worried about the future of NA-YGN.

But in this challenge to our optimism came the key for us to mobilize and help. We are an organization known for grassroots outreach. We <u>act</u> when others just talk. Since our career worries were broadly shared, we decided to support our industry by providing confidence, vital information and guidance for young professionals in the industry. We used social media to explain the significance of the events in Japan and correct inaccuracies about nuclear. Our dedication to communicating with our neighbors, friends and family helped keep valid concerns from growing into undue hysteria. Today we are seeing the confidence return. The optimism is rebounding.

Now that more than a month has passed since the earthquake and tsunami, a brighter picture of nuclear's future is reemerging. North Americans will continue to research, design, develop, construct and operate nuclear facilities. We will create and keep jobs and we will continue to focus on safety.

What we cannot do and will not do is quit. This event is our generation's Three Mile Island. We will learn from this event and we will use these lessons to further improve our industry. Continuing the path toward building new nuclear reactors, advancing nuclear medicine and eliminating proliferation concerns will help us achieve these goals. It is clear to me that our destination has not changed, just the road we are taking to our destination.

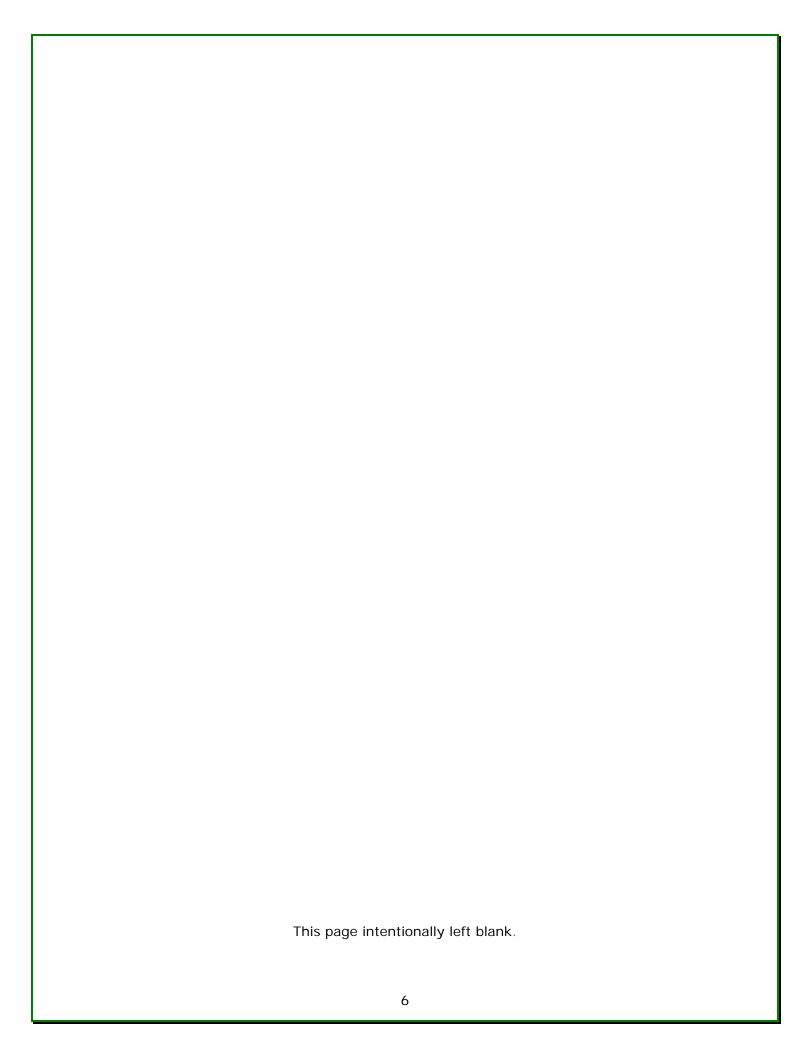
Sincerely,

Elizabeth McAndrew-Benavides

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President

North American Young Generation in Nuclear



Executive Summary

North American – Young Generation in Nuclear (NA-YGN) adapted our organization during the 2010-2011 year to meet the unique needs of our members, particularly in a year that saw the tsunami-triggered nuclear crisis in Japan. Our group continues to operate as the premier grassroots organization in the nuclear science and technology sector. Our passion attracts new members and these new members give us the energy to achieve our goals. Since our inception, 7,600 people have joined NA-YGN.

NA-YGN successfully completed the four new programs we laid out in the 2010-2011 strategic plan: We modified our mission statement to reflect the growth and future vision of the organization; we implemented a new knowledge transfer program called +One to help young professionals transition out of NA-YGN and onto industry committees; we implemented our new fundraising strategy, which allows annual sponsorships; and we won the right to expand our influence beyond North America by hosting the 2012 International Youth in Nuclear Congress in conjunction with our annual continental conference.

These are just highlights. And the full scope of our achievements comes from so many of our more than 90 local chapters. Our 3,600 active members collectively accomplished 84,000 hours of public outreach and professional development in 2010. Our members' enthusiasm led the organization to organize six regional professional development meetings and six regional networking activities.

One of the strengths of NA-YGN is our flexibility. The events in Japan required NA-YGN to adapt our initial strategic plan to match the needs of our members in this challenging period. The professional development committee hosted two special webinars that made North American experts available to answer questions for NA-YGN members on the unfolding events at Fukushima. We had close to 1,000 NA-YGN, U.S. Women in Nuclear and American Nuclear Society members join those webinars. The public information committee adjusted their focus to provide additional coverage to the events in Fukushima. Committee members helped general members utilize the Clean Energy Insights blog and NA-YGN social media sites for information and status updates.

NA-YGN provides opportunities to a diverse segment of the nuclear science and technology population. Every small accomplishment our members and committees achieve helps to grow respect for us as a generation. We need to continue our hard work to add value to the sector. We also need to continue to provide opportunities to those new to the work force. With these dual priorities as our compass, we will continue to build opportunities for our young generation to become a generation of leaders.

Strategic Initiatives

There were four strategic initiatives the North American Young Generation in Nuclear organization targeted for the 2010-2011. Each of these four strategic initiatives was deemed to be necessary actions to help NA-YGN better serve its members.

Mission Statement Update

The NA-YGN mission statement needed to be updated to reflect the changes of the organization and the industry. After working with members, the Sustainability Committee and the Executive Advisory Committee a new mission statement was proposed. During the 2011 elections, NA-YGN members' voted and approved this new mission statement:

NA-YGN provides opportunities for a young generation of nuclear enthusiasts to develop leadership and professional skills, create life-long connections, engage and inform the public, and inspire today's nuclear technology professionals to meet the challenges of the 21st century.

NA-YGN will accomplish the above mission by focusing on five strategic initiatives:

- Provide a forum for the <u>Professional Development</u> of its membership.
- Actively participate in <u>Public Information</u> by informing and educating the general population about nuclear science and technology.
- Actively participate in <u>Recruitment and Retention</u> for NA-YGN and the Nuclear Industry.
- Contribute to the <u>Knowledge Transfer</u> among generations of nuclear professionals.
- Provide opportunities for members to <u>Network.</u>

Fundraising Strategy

NA-YGN implemented a new fundraising strategy that provides a stronger financial foundation for the organization. Instead of having specific activities to sponsor, NA-YGN asked companies to sponsor the organization for the entire year. This change allows NAYGN to develop an annual budget and perform activities requiring funding outside of our annual continental conference.

This strategic change has been very successful. In its initial year, NA-YGN exceeded its goal and raised in excess of \$180,000. Attachment 5 lists the 2011 sponsors of NA-YGN.

2012 International Youth in Nuclear Congress Bid

NA-YGN bid to host the International Youth in Nuclear Congress's (IYNC) 2012 meeting in conjunction with the NA-YGN continental conference. With a suggested theme of Strategic Planning, the goal of the bid was to successfully join NA-YGN professional development conference with IYNC's technical paper conference. Since learning our bid was selected, NA-YGN working with IYNC to plan the joint meeting.

+One

+One is a new program initiated to give individuals with five to 10 years of industry experience greater opportunities to become involved in an industry committee beyond those offered by NA-YGN. The goal of the program is to give the next generation of industry leaders a chance to participate within the industry committee structure to learn about and better understand the current and future issues facing the industry. A successful pilot was implemented with the Nuclear Energy Institute. NA-YGN will continue to work with other associations to develop +One pathways.

Note: NA-YGN operates on a May-April calendar.

Professional Development

Professional Development Committee

The purpose of the PD Committee is successful execution of the Annual Conference while supporting any additional professional development opportunities. The 2010 NA-YGN Annual Conference, "Leading the Change: Go Green," included 327 members attending in San Francisco.

- 327 for 2010 in San Francisco
- 360 for 2009 in Washington, D.C.
- 300 for 2008 in Chicago
- 246 for 2007 in Miami
- 148 for 2006 in San Francisco
- 127 for 2005 in Washington, D.C.

Webinar Committee

The Webinar committee was held five successful webinars. The July webinar focused on small modular reactors. October's webinar on Yucca Mountain involved 20 chapters and more than 200 participants. The January webinar used National Nuclear Science Week to reacquaint members with Public information tools and activities.

Finally, two webinars were held in March as part of the rapid response to the emerging Fukushima Dai-ichi events. More than 1,000 members of NA-YGN, U.S. Women in Nuclear and the American Nuclear Society attended these Fukushima Dai-ichi webinars. These webinars were given to collaborate and coordinate efforts with the Nuclear Energy Institute (NEI), the American Nuclear Society (ANS) and U.S. Women In Nuclear (WIN) with utilizing social media and town hall meetings to dispel negative messages and incorrect facts about nuclear science and technology. NA-YGN was successful with mobilizing members across North America as well as providing a consistent platform for both ANS and WIN members to accomplish the same objective.

Public Information

Public Information Committee

In 2010, the Public Information (PI) Chair outlined a new structure to expand and focus the activities of the PI organization. The PI Committee was broken into four special committees: Outreach Materials, Student Outreach, Conserving Tomorrow and Government Outreach. Each committee has various subcommittees and projects.

Outreach Materials

The Outreach Materials Committee was formed in 2010. The focus of this committee was to develop and maintain materials and tools to aid NA-YGN members with outreach activities. This committee developed several outreach tools this year, including the branding manual, the rules of engagement pamphlet, and media plan, and assisted NEI with designing the NA-YGN outreach kits sent out to the Local Chapters in 2011. This committee also oversaw the development of two position papers in 2011. These tools were utilized during NA-YGN's participation in the Blue Ribbon Commission meetings and were effective in preparing NA-YGN speakers and participants for interacting with the public.

Video Subcommittee

At the 2010 Professional Development Conference, the subcommittee filmed short testimonies from NA-YGN members supporting nuclear power and explaining the benefits of nuclear science and technology. NA-YGN members discussed their jobs and nuclear science and technology issues. Videos were posted on YouTube.com and other media outlets. Twenty-five NA-YGN members participated in these videos.

Clean Energy Insight Subcommittee

The Clean Energy Insight pro-nuclear advocacy website was formally launched and endorsed in spring 2010. Clean Energy Insight is the NA-YGN hub for NA-YGN members to share ideas and chapter efforts on nuclear advocacy across North America. This website features a blog where NA-YGN members can post updates and insights on recent industry events. Clean Energy Insight was successfully utilized during the response to the Fukushima Dai-ichi events in Japan and has consistent contributions from NA-YGN membership across North America. Since NA-YGN's endorsement one year ago, Clean Energy Insight has been viewed in 129 countries, with more than 20,000 unique visitors.

Social Media Sub-Committee

Efforts to improve NA-YGN's presence in social media included the maintenance of a NA-YGN Facebook, Twitter and Linked-In accounts. The NA-YGN social media accounts were also linked to the Clean Energy Insight website for maximum visibility. The NA-YGN social media tools were utilized heavily for communicating information to both the public and NA-YGN members in response to the Japan Fukushima Dai-ichi events.

Student Education Committee

Roughly 1,000 student drawings were received for the 2010 12th Annual NA-YGN 4th and 5th Grade Drawing Contest. Westinghouse-Pittsburgh Chapter regained their dominant position by submitting both first and third place winners. The Areva Lynchburg Chapter provided the second place winner. The winning drawings are included in Attachment 3.

The Student Education Committee held two Nuke 101 Educator's Workshop in 2010. This workshop focused on teaching local educators about nuclear science and technology. Each participant was given a USB drive or CD with lab activities, homework and lesson plans. Some participants also received a Geiger counter to bring back to their classrooms. NA-YGN members offered participants the opportunity for a NA-YGN classroom visit to further aid the instructors with teaching their students about nuclear science and technology.

The Student Education Committee followed up with educators from two of the Career Fairs the Recruitment and Retention Committee attended; National Science Teachers Association and the American School Counselor Association. The committee provided educators with a point of contact they could use to ask technical questions.

This year NA-YGN supported the 2nd Annual National Nuclear Science Week Jan. 24-28, 2011. NA-YGN chapters across the country participated in celebrating this week and reaching out to their communities by educating students and teachers about nuclear science and technology. The Sandia Chapter had notable efforts during this week and reached out to approximately 700 students from 12 different schools. The Exelon West chapter also hosted a Nuke 101 Educator's workshop and held their annual NA-YGN Leadership Summit meeting.

Conservation Committee

The Conservation Committee successfully published two editions of the newsletter, <u>Conserving Tomorrow</u>, which highlights conservation techniques as well as energy company activities to become greener. The committee committee members continued to struggle with lack of

continued participation in committee and contributions for <u>Conserving Tomorrow</u> stories. The NA-YGN Conservation Committee and NA-YGN Communications Chair decided to combine Conserving Tomorrow into GoNuke! in Winter 2011.

Government Outreach Committee

NA-YGN members spoke at an unprecedented number of Blue Ribbon Commission meetings this year. The Blue Ribbon Commission on America's Nuclear Future was established as an advisory board to the Obama administration. NA-YGN members spoke in Chicago, Augusta, Ga., Alberqurque, N.M., Carlsbad, N.M., and Washington, D.C. These efforts were groundbreaking for NA-YGN. NA-YGN was successful with mobilizing approximately 20 individuals to participate in these meetings as well as prepare five NA-YGN members to speak on behalf of NA-YGN.

The Governmental Outreach Committee also provided guidance for hosting Congressional Leaders at nuclear facilities and for attending NRC public meetings. The guidance for hosting Congressional Leaders at nuclear facilities was developed to aid NA-YGN members with coordinating Congressional Leadership visits at their respective nuclear facility.

Intersociety Relations Subcommittee

This committee is responsible for promoting and maintaining relationships between NA-YGN and other technical and professional societies with an interest in nuclear science and technology. NA-YGN was successful with collaborating with the ANS on developing the Nuke 101 Educator's workshop materials and with social media efforts.

Working in conjunction with the Webinar Committee, the Intersociety Relations Subcommittee coordinated the webinar response to the events in Japan.

Recruiting & Retention

Recruiting & Retention

NA-YGN utilized career awareness fairs to inspire students to consider working in the nuclear industry and to engage educators on the value of teaching and encouraging careers in nuclear science and technology. NA-YGN focused its attention on staffing booths at established career fairs. This allows NA-YGN to discuss the value of careers in the nuclear industry generically and to encourage fair participants to visit the booths of nuclear industry employers. NA-YGN is unique in that we can provide a fresh perspective of the young generation in the nuclear industry and we were very successful with assisting company recruiters with addressing technical questions about nuclear technology.

Six conferences were attended. Fifty-six educators registered at the NA-YGN booth at the Boston American School Counselor Association conference in July. Successful booths were arranged at the SHPE and SWE conferences in October and November. The PI team supported a booth at the ANS Winter Conference to promote the 5th grade drawing contest. Dozens more educators were reached at the National Science Teachers Association conference in San Francisco in March. Finally, the NA-YGN booth saw significant traffic at the NSBE career fair in March as our experienced ambassadors helped field numerous questions on the events at the Fukushima site in Japan.

Twelve new NA-YGN local chapters kicked off this year:

- Missisauga AECL (May)
- Sargeant & Lundy Chattanooga (May)
- AREVA Richland (July)
- Zachry Naperville (July)

- DTE Energy Fermi (August)
- Mid-Columbia (Richland, Wash. Region) AREVA/PNNL/Energy Northwest (September)
- Zachry Engineering Charlotte (October)
- NextEra Seabrook (December)
- URS Nuclear Center Fort Mill (December)
- Shaw Group Baton Rouge (January)
- TVA Bellefonte (February)
- Chalk River (March)

As of the end of April 2011, this constitutes 90 local NA-YGN chapters.

Membership Committee

In order to remain in good standing, members must renew on an annual basis. The membership database is reset in conjunction with the elections to minimize the burden on the members.

- While there are more than 7,500 unique entries in our database, only about 2,500 are considered active members. Only some of this delta can be attributed to members aging out or leaving nuclear.
- Before the membership was reset, there were 2,878 members registered. After the end of the two weeks of elections, 1,655 members were registered. New members are included in this number.
- As of the end of April 2011, NA-YGN had active 3,290 members. In comparison in April 2010 there were 1,971 active members.
- Final unique member count for the end of April 2011 was 7,647.

The membership committee began work on an effort to improve the diversity of NA-YGN's membership. The first step was to collect data on the discipline in which our members work. This functionality was added to the member registration system. At the completion of membership renewal, statistics were calculated and 63 percent of the membership was determined to be from an "engineering" position. This means 37 percent of the members are not engineers. The next largest population was from operations with just over 5 percent.

Nominating Committee

Contested elections were held for Vice President, Communications Chair, US Affairs Chair and Treasurer. The election for Public Information Chair was uncontested. A New Mexican Affairs Chair was appointed since their membership numbers are not significant enough to warrant an election.

The 2011 elections were held starting Feb. 11, 2011. A total of 1,655 members were active and 381 voted, resulting in 23.02 percent participation.

Knowledge Transfer

Benchmarking Committee

The Benchmarking Committee is responsible for the development, distribution and analysis of a survey of the NA-YGN membership to quantify factors which impact job selection, career satisfaction and effective professional development among young professionals.

Knowledge Transfer Committee

The NA-YGN KT&R Committee developed a member survey during the 2009-2010 year and it went live in May 2010. Results from this survey were used at the industry's Knowledge Transfer & Retention workshop in October 2010.

Sustainability Committee

This committee was initiated in 2009 in order to retain the lessons learned and historical knowledge of former Core members. This year the sustainability committee worked on drafting a new mission statement as well as answering questions from the Core about the bylaws.

Regional Accomplishments

Canada Region

The chapter leads of the Canadian region gathered in Toronto in October 2010 to build a strategic plan and to discuss challenges and opportunities for the Canadian Region. The strategic plan focused on the goal of increasing Canadian membership within NA-YGN international. Different ideas were discussed and implemented in the following months by the Chapter leads. The challenge of diversifying membership among NA-YGN was also discussed with an exchange of ideas around how to attract people from different backgrounds.

The annual regional meeting in May took place in Montreal the day before the Canadian Nuclear Society annual meeting. The Canadian region hosted a professional development seminar entitled "Navigating Your Career," with sessions on stress and time management, communication and the World Nuclear University (WNU). Many of the participants were college and university students who showed great interest and had a lot of energy.

The Canadian region spent a lot of time with charitable events this year. The Bruce Chapter held a golf tournament in September and raised CDN\$5,000 for Habitat for Humanity. A "Run for the Cure" was held in Toronto in late October and a NA-YGN team was put together by the AECL Mississauga chapter. The team raised CDN\$1,200 for the cause. The Bruce chapter participated in the Big Bike for the Heart and Stroke Foundation by hosting the Big Bike on the Bruce site for the first time ever. They raised CDN\$13,000 and had a lot of fun. The AMEC Nuclear Safety Solutions (NSS) chapter also held a charity event for the United Way and raised CDN\$1,110 when members had their hair cut off.

Atlantic Region

In June 2010, Dominion hosted the Atlantic Regional Event, which included participation by all of the seven local chapters. The Atlantic Region also heavily supported other chapters through attendance and speaking at Blue Ribbon Commission meetings. The AREVA Lynchburg chapter hosted Bob Simmons, the 2010-2011 president of the American Society of Mechanical Engineers, and broadcasted this meeting to other AREVA chapters.

Carolinas Region

The Carolinas region held their Regional event in January in Charlotte, N.C. The theme was "Carolinas: The New Nuclear Core" with speakers including the ANS president Dr. Eric Loewen, and former NRC commissioner, Jeff Merrifield. The Carolinas region is proud to announce new chapter Zachry Engineering-Charlotte, along with the newly rejuvenated URS Nuclear Center chapter at Fort Mill, S.C. In early 2011, the Midlands chapter also hosted an epic paintball event with members from VC Summer, Robinson, Westinghouse-Charlotte and Westinghouse-Columbia. The Carolinas region has mobilized to help prepare for IYNC 2012 coming to Charlotte.

Midwest Region

The Midwest region held numerous softball, whiffleball, and kickball tournaments throughout the region. They also hosted the Nuke 101 Workshops and Exelon West held its annual meeting with more than 100 people from seven Exelon sites. The Midwest region welcomed new chapter Zachry Engineering—Naperville in July 2010 and DTE Energy—Fermi in August 2010.

Northeast Region

The Northeast region held a regional conference in Worcester, Mass. in August 2010. This highly successful conference attracted 118 attendees from 14 local chapters. The region also held networking events that included multiple chapters. Nine Mile Point, Ginna and Fitzpatrick held a river rafting event in Summer 2010. Westinghouse New England, PSEG, Nine Mile Point and Seabrook went on a ski trip in January 2011. Beaver Valley and Westinghouse Pittsburgh held an ice-skating party in January 2011. The Northeast Region added the Seabrook chapter in December 2010.

Southeast Region

Entergy hosted a well-attended and very successful Southeast Regional Conference in November 2010 in New Orleans. Part of this conference was a nuclear debate and a tour of Waterford 3. The southeast also held a regional networking event a river rafting trip that was attended by TVA Browns Ferry, Watts Bar and the Bechtel–Knoxville chapters. The Southeast Region welcomed Sargent & Lundy-Chattanooga, Shaw-Baton Rouge and TVA-Bellefonte this year.

West Region

The West region welcomed new chapters Areva-Richland and Mid-Columbia. The region held a successful regional conference at Palo Verde Power Plant in February 2011, which was attended by Energy Northwest, Diablo Canyon, Sandia National Labs, San Onofre, Flowserve and Palo Verde. The theme of the conference was "The Young Generation as the Future of Nuclear Power," and topics were centered on Engineering and Operational Excellence, the nuclear industry from a Washington, D.C., perspective, and new nuclear reactor technologies. The second day included a full tour of the Palo Verde site. A networking event was also included as part of the regional conference.

Infrastructure

Publications Committee

The quarterly newsletter <u>GoNuke!</u> was issued each quarter with great success. A theme was chosen for each of the quarters that can be repeated each year. <u>Conserving Tomorrow</u> was folded into <u>GoNuke!</u> in the winter 2011 edition.

Awards & Honors Committee

Every year, NA-YGN honors those who have been of service to the organization. There are six awards NA-YGN can bestow. Each award highlights different accomplishments. Not every award is given every year, while some awards have multiple winners. A list of Excellence, Future and Best Chapter in Region Award winners are provided in Attachments 4. These winners will be recognized at the 2011 Conference.

Executive Advisory Committee

A key pillar of NA-YGN's successful engagement with our industry and community is our ability to interface with the highest levels of leadership and have an open dialogue regarding the strategic direction of our organization. This dialogue has allowed us to tailor our message and efforts so as not to duplicate those already taken on through other initiatives. That relationship with nuclear industry leaders continued this year through three meetings with member of our Executive Advisory Committee. Comprising leaders from utilities, manufacturers, fuel fabricators, education and governmental relations throughout North America, the Executive Advisory Committee is representative of the broader nuclear industry. Meetings this past year provided the necessary feedback which allowed us to shift our Career Awareness Initiative, shape our future financial strategy, and lay groundwork for long-term sustainability of the organization.

Bylaws and Rules

A change to Section B.4.(9) was changed to reflect NA-YGN's correct tax status.

Notwithstanding any other provisions of these bylaws, the Corporation shall not carry on any other activities not permitted to be carried on (a) by an organization exempt from Federal income tax under section $501\underline{(c)(6)}$ of the Internal Revenue Code of 1954 (or the corresponding provision of any future United States Internal Revenue Law) or (b) by an organization, contributions to which are deductible under Section 170(c)(2) of the Internal Revenue Code of 1954 (or the corresponding provision of any future United States Internal Revenue Law).

Promotional Items

Both the Café Press and Specworks websites provided promotional items to NA-YGN members.

The Year in Review

With the commitment of our members and the sponsorship of many companies NA-YGN has accomplished a multitude of significant events and activities over the past year. By working together on common goals, the young professionals of the industry are making great strides and will continue the momentum which started with nine young professionals in 1999.

May 2010:

- "Leading the Change: Go Green" 2010 Conference is held in San Francisco marking the beginning of the 2010-11 NA-YGN year
- New officers take office at the end of the 2010 NA-YGN Annual Conference
- The Canadian Professional Development Workshop is held in Montreal, Quebec

June 2010

- The bid to host the IYNC is submitted
- Atlantic Regional Event is held in Richmond, Va.

July 2010

- Summer 2010 GoNuke! is published
- NA-YGN wins the bid to host IYNC 2012 in Charlotte, N.C.
- NA-YGN members staff a Career Awareness booth at the American School Counselor Association (ASCA) conference in Boston
- Webinar on small modular reactors is held

August 2010

Northeast Regional Event is held in Wocester, Mass.

September 2010

• The 2010 Knowledge Transfer Survey Report is published

October 2010

- 2010 NA-YGN Drawing Contest comes to a close and over 3,000 drawings are submitted
- A webinar discussion on the political status of Yucca Mountain and what the legal implications to individual licensees are as a result of the redirection in public policy is hosted by Marshall Cohen, senior director—state and local government affairs, from NEI and Vincent Zabielski, associate nuclear counsel at PSEG
- Fall 2010 GoNuke is published
- NA-YGN members staff a Career Awareness booth at the Society of Hispanic Professional Engineers (SHPE) conference in Cincinnati, OH
- NA-YGN presents at the 2010 KT&R Workshop
- NA-YGN makes comments at the Blue Ribbon Commission Interim Storage Sub Committee meeting in Chicago

November 2010

- Southeast Regional Event is held in New Orleans
- Nuke 101 Educator's Workshop is held at Limerick Station
- NA-YGN members staff a Career Awareness booth at the Society of Women Engineers (SWE) conference in Orlando, Fla.
- NA-YGN members from the PI team staff a booth at the American Nuclear Society Winter Conference in Las Vegas, NV to promote the 5th grade poster contest
- NA-YGN makes comments at the Blue Ribbon Commission Transportation and Storage Subcommittee meeting in Chicago

December 2010

- 55,376 Professional Development hours completed in 2010
- 28,826 Public Information hours completed in 2010

January 2011

- Winter edition of <u>Conserving Tomorrow</u> is published
- NA-YGN sponsors the 2nd Annual National Nuclear Science Week
- Carolinas Regional Event is held in Charlotte, N.C.
- Winter 2011 GoNuke! is published
- Memorandum of Understand with International Youth Nuclear Congress signed for hosting of the 2012 congress in Charlotte, N.C.
- Webinar on National Nuclear Science Week is conducted.
- Nuke 101 Educator's Workshop is held at Dresden Station
- NA-YGN makes comments at the Blue Ribbon Commission meeting in Augusta, Ga.

February 2011

- Membership renewal and elections held
- West Regional Event is held at Palo Verde Power Plant
- NA-YGN makes comments at the Blue Ribbon Commission meeting in Carlsbad, N.M., Albuquerque, N.M., and Washington, D.C.

March 2011

- The 2011 NA-YGN elections took place and the following new Core members will begin their term on May 9, the last day of the NA-YGN Annual Conference
 - o NA-YGN's Vice President-Elect: Kristin Zaitz
 - NA-YGN's Public Information Chair Morgan Davis (incumbent candidate)
 - o NA-YGN's US Affairs Chair-Elect: Chris Hearn
 - o NA-YGN's Communications Chair-Elect: Jana Thames
- NA-YGN members staff a Career Awareness booth at the National Science Teacher Association (NSTA) conference in San Francisco
- NA-YGN members staff a Career Awareness booth at the National Society of Black Engineers (NSBE) conference in St. Louis
- NA-YGN Core appointed Samuel Vargas as the new NA-YGN Mexicans Affair Chair
- Two webinars in response to the Fukushima Dai-ichi events in Japan are conducted.

April 2011

• Spring 2011 <u>GoNuke!</u> is published

Attachments

Attachment 1 – 2010 Infrastructure

Core Chairs	Elizabeth McAndrew	Duncan Robinson	Erin West	Morgan Davis	Communications Clisic Misha Swanson	Adam Strange	Kristin Zaitz	Arrestian Arrestine Christine John	Minimo Samuel Vargas	Post Prosident Michael Kurzeja
Appointed Core Chairs					Publications Chair Maurice McCaney	Promotional Items Lisa Barile				
					Webmaster Michael Peutl					
					Membership Michael Hope		Regio Lea			
Committee Leads	Executive Advisory Council Ross Ridenoure	Recruiting & Retention Sushank Saha	PD Committee Adam Borcz	Outreach Communication Caroline Faxon	Awards Phil Benavides	Fundraising Stephen Odell	RL- Atlantic: Muhammad Fahmy	RL- Canada Chris Waugh		Bylaws & Rules Brent Williams
	Intersociety Relations Elizabeth McAndrew	Benchmarking Committee Michael Tronosky	Webinar Committee Brad Tyers	<u>Student</u> <u>Education</u> Natalie Zaczek		Felix Meissner	RL- Carolinas: Ryan Boyle			Sustainability Anne Shatara-West
				Conservation Committee Jessica Joyner			RL- Midwest Sean Tanton			Knowledge Transfer Ibrahim Mohammad
				Government Outreach			RL- Northeast			Kristin Whiteside
vaca	nt position	nterested in a or would like		Abdul-Karim Barrie			Elizabeth Haupin RL-			
cor	mmittee, ma	an existing By contact the					Southeast Chris			
		or Committee information!					Hearn RL-West			
							Virginia Cleary			
				Local Chapter Lo	eads: 90 Total (as	of April 2011)				
				Active Members	: 2617 Total (as	of April 2011)				

Attachment 2 – Local Chapter Lead List



EXISTING NA-YGN LOCAL CHAPTERS

Currently active local chapters of NA-YGN are listed below with their locations and chapter lead(s). Please contact NA-YGN (usa@na-ygn.org) if any of this information is incorrect or out of date, or if you just started your local chapter and you would like to add it to the list. Please see our section on starting a local chapter if you are interested in starting a chapter in your area.



CANADA (Regional Lead: Chris Waugh, canada@na-ygn.org)						
Chapter	City	Province	Chapter Lead	Contact Info	Website	
Bruce Power	Tiverton	Ontario	David Eddie	David.EDDIE@brucepower.com		
Cameco	Saskatoon	Saskatchewan	Dara Hrytzak-Lieffers	Dara Hrytzak-Lieffers@cameco.com		
Chalk River	Chalk River	Ontario	Natalie Sachar	sacharn@aecl.ca		
Durham Chapter	Pickering	Ontario	Sinéaid Lagan	sineaid.lagan@opg.com		
Mississauga	Mississauga	Ontario	Mukul Shekhar	shekharm@aecl.ca		
New Brunswick	Lepreau	New Brunswick	Brad Wilson	BradWilson@nbpower.com		
Toronto AMEC Nuclear Safety Solutions	Toronto	Ontario	Bharath Nangia Siddharth Das	bharath.nangia@amec.com siddharth.das@amec.com		

USA - ATLANTIC REGION (Regional Lead: Bobby Ashworth, atlantic@na-ygn.org)						
Chapter	City	State	Chapter Lead	Contact Info	Website	
Areva - Lynchburg	Lynchburg	VA	Craig Kelley	Craig.Kellev@areva.com	www.us.areva-np.com/na-ygn/lynchburg	
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7	USA - CARO	LINAS REGIO	N (Regional Lead: R	<u>yan Boyle, carolinas@na-ygn.o</u>	rg)	
Chapter	City	State	Chapter Lead	Contact Info	Website	
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EPRI	Charlotte	NC	Steve Kreider	skreider@epri.com		,

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General Electric (GE)	wiiinington	IVC	Kristen Triplett	Kristen.Triplett@ge.com	
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Progress - Robinson	Hartsville	SC	William Gallimore	William.Gallimore@pgnmail.com	Fleet Coord: Ricky Rodriguez
Progress - Robinson	naitsville	30	william Gaillinore	vviiiiam.Gaiiimore@pgnmaii.com	Enrique.Rodriguez@pgnmail.com
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URS Nuclear Center - Ft. Mill	Fort Mill	SC	Chad Brenny	Chad.Brenny@URS.COM	
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USA - MIDWEST RE	EGION (Regional Lead: Se	ean Tanton, midwest@na-ygn.org)
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Exelon West - Byron	Byron	IL	Morgan Davis	Morgan.Davis@exeloncorp.com	
Exelon West - Clinton	Clinton	IL	Morgan Davis	Morgan.Davis@exeloncorp.com	
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Exelon West - LaSalle	Seneca	IL	Morgan Davis	Morgan Davis@exeloncorp.com	
Exelon West - Quad Cities	Cordova	IL	Morgan Davis	Morgan.Davis@exeloncorp.com	
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USA - NORTHEAST REGION (Regional Lead: Elizabeth Haupin, northeast@na-yqn.org)

NA-YGN Local Chapter List 2 of 4

Chapter	City	State	Chapter Lead	Contact Info	Website
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Entergy - Pilgrim	Plymoth	MA	A-K Barrie Mark Serpa	abarrie@entergy.com mserpa@entergy.com	
Entergy - Vermont Yankee	Vernon	VT	Emily Tinkham Deb Tisdale	etinkha@entergy.com dtisdal@entergy.com	
Exelon East - Kennett Square	Kennett Square	PA	Joseph Szafran	Joseph.Szafran@exeloncorp.com	53
Exelon East - Oyster Creek	Lacey Township	NJ	Joseph Szafran	Joseph.Szafran@exeloncorp.com	
Exelon East - Limerick	Limerick Township	PA	Joseph Szafran	Joseph.Szafran@exeloncorp.com	
Exelon East - Peach Bottom	Peach Bottom	PA	Joseph Szafran	Joseph.Szafran@exeloncorp.com	
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First Energy - Beaver Valley	Shippingport	PA	Josh Marsh	idmarsh@firstenergycorp.com	
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Nextera Energy -Seabrook	Seabrook	NH	Christine Cronin	Christine.Cronin@nexteraenergy.com	O AND CONTRACTOR OF CONTRACTOR
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USA - SOUTHEAST REGION (Regional Lead: Jessica Needham, southeast@na-ygn.org)

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Entergy - Grand Gulf	Port Gibson	MS	Angela Cockrum	acockru@entergy.com	
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Florida Power and Light (FPL) - St. Lucie	Port St. Lucie	FL	Ashley Benton	Ashley.Benton@fpl.com	

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Southern Nuclear - Corporate	Birmingham	AL	Ernest Burnley	eburnley@southernco.com	
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Southern Nuclear - Plant Hatch	Baxley	GA	Debora Pagan-Diaz	DPAGANDI@southernco.com	
Southern Nuclear - Plant Vogtle	Burke County	GA	Stephen Stegall	sstegall@southernco.com	
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TVA - Corporate & Sequoyah	Soddy Daisy	TN	John Lindley	jdlindley@tva.gov	
TVA - Watts Bar	Spring City	TN	Brian Vaughn	pbvaughn@tva.gov	

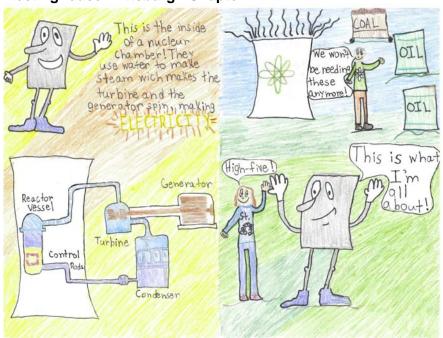
USA - WEST REGION (Regional Lead: Virginia Cleary, west@na-ygn.org)

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Palo Verde	Wintersburg	AZ	Ethan Kennedy	Ethan.Kennedy@aps.com	www.pv-ygn.org
PG&E - Diablo Canyon	Avila Beach	CA	Amanda Maple	armb@pge.com	100 100 100 100
Sandia National Laboratories (SNL)	Albuquerque	NM	Ross Radel Allison Barber	rfradel@sandia.gov admille@sandia.gov	
SONGS/Southern California Edison (SCE)	San Onofre	CA	Allison James Ted Gribble	allison.james@sce.com ted.gribble@sce.com	
Utah Chapter	Ogden	UT	Joshua Wilde	wildejp@westinghouse.com	

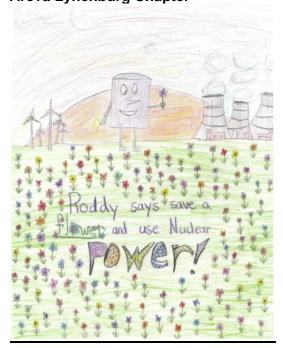
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Attachment 3 – 2010 NA-YGN Drawing Contest Winners

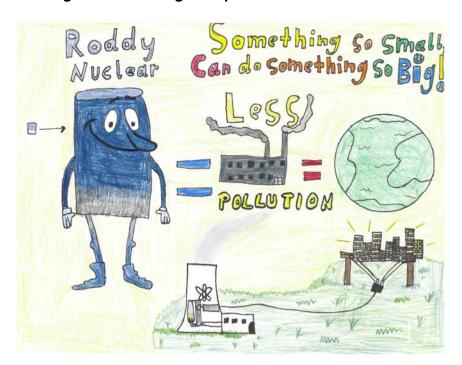
1st Place Winner Gabby Bindseil Westinghouse- Pittsburgh Chapter



2nd Place Winner Anne Spengler Areva Lynchburg Chapter



3rd Place Winner Victoria Schmotzer Westinghouse Pittsburgh Chapter



Attachment 4 - Award Winners

2010 Excellence Award Winners

Danielle Rudolph
Neil Moise
Amy Pittman
Richard R. Lack
Felix Meissner
Stephen Odell
Kristen Whiteside
Ibrahim Mohammed
Adam LeRoy
Margarita Villa
Elizabeth (Beth) Rice Brewer

Brian Mount Michael Peutl Jessica Joyner Nathan Zohner Casey Brendler Eric Danner

Mallory Traynor

Melanie Fici

David Eddie
Brian Hensley
Alex Tutt
Kevin Mores
Andrew Atwood

Carrie Copenhafer Suzanne Ani Jack Gamble Natalie Wood Jake Murphy Linda Torres-Cruz Stacy Blatz **Andrew Brewer** Andrea Davis Kristine Madden Bobby Ashworth Christine Csizmadia Danielle Ramaley Jana Thames Hilary Neal Liza Amery Michael Mudawar Rob Odell Allison Dee

Erik Borreson

Jessica Tatarczuk

David Flahive

Jeff Hren

2010 Best Chapter in Region Award Winners

Best Chapter in Canada Region Award: NA-YGN Durham Chapter

Best Chapter in Atlantic Region Award:

Best Chapter in Carolinas Region Award:

Best Chapter in Midwest Region Award:

Exelon West

Best Chapter in Northeast Region Award:

Best Chapter in Southeast Region Award:

Best Chapter in West Region Award:

Sandia Angle

2010 Future Award Winners

Christine Csizmadia, Muhammad Fahmy, Rosalyn Leitch will receive a Future Award for their work on the dynamic learning activity (DLA) to educate NA-YGN members about the nuclear fuel cycle.

Carrington Dillon and Mike Bloom will receive a Future Award for their work on the Clean Energy Insight pro-nuclear blog.

Attachment 5 - 2011 Sponsors

PLATINUM LEVEL









GOLD LEVEL







SILVER LEVEL

























SUPPORTER LEVEL

Bartlett Holdings Inc. Benavides Family

Cameco Corporation

Dominion Generation

Duke Energy Corporation

EXCEL Services Corporation

Energy Northwest

FirstEnergy Corp.

Progress Energy

Southern Nuclear Operating Company

STP Nuclear Operating Company

Tennessee Valley Authority



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