



NAYGN

NORTH AMERICAN YOUNG GENERATION IN NUCLEAR

NAYGN Best Practices

Southeast Regional Conference 2019

Elise Ottenfeld, TVA–SQN

Elizabeth Smith, Entergy -Grand Gulf

Paul Rodi, -Southern Company –Vogtle 3&4

Michael Smyth, Enercon -Atlanta

September 19, 2019





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NAYGN Events: From Cookoffs at Home to Industry Shaping Events

Elizabeth Smith, Entergy -Grand Gulf

September 19, 2019





Quarterly Cook-Off!

To Promote Team-Building & Camaraderie

When bragging about your recipe can be put to the test!

Benefits for participation:

- Creates an atmosphere of fun at work!
- Great way to boost morale!
- Enjoy good food and different takes on the same dish!
- Get an Awesome trophy if you win!



Timeline of Activities

Pick a date: 6-8 weeks minimum

Planning Meeting

- Event Leader – keeps everyone on task
- Logistics – location, electricity, supplies
- Team Coordinator – communicates with team leads and ensures they know expectations day of
- Communicator – site promotion and awareness of event

Day of:

- 7-11a.m.: cooking
- 11a.m.-12p.m.: eating and judging
- 12p.m.: announce winner
- 12:30-2p.m.: clean-up

Budget

How many at site will be participating in eating?

- Grand Gulf - 1000+ people

How much food are you asking the teams to cook?

- Estimate number of people and factor in sample sized portions.
- Are you providing any additional food? i.e. crackers, rolls

Are you providing bowls, napkins and utensils?

- Onsite cafeteria vendor, Sam's, Costco and Amazon are good options

Site Sponsored or Department Sponsored Teams?

- Have an amount for each team (\$50-\$150)

Cost Breakdown:

- \$150 x number of teams participating.
- \$300-500 for bowls, napkins and utensils
- \$500-1500 for additional food items and if you provide drinks
- Free - \$7000 – Location cost or Tent Rental if needed

Communication

Site-wide Weekly e-mail – Upcoming Events Section

T.V. Screens - placed in high traffic areas with important communications and upcoming events.

Facebook Workplace – Create event and do posts to remind everyone.

Promote Event to Leadership – Speak at a Leadership Meeting about it.

Word of Mouth – Bring it up when talking to people at work.



Metrics

Type of event: Networking

Members participating: 40-50

How many people were reached: 1000+ (entire plant site)

Hours: 300 +

Industry Shaping Events

Nuclear Power: Shaped by the Past and Poised for the Future

- Welcome
- Why have these Seminars?
 - Changing Workforce
 - Demographic Shift
 - Evolution in Experience
- INPO NX-1069 April 2008
 - Originally developed by San Onfre

OPERATING EXPERIENCE

The Nuclear Industry:
Shaped by the Past
and Poised for the
Future – A Legacy of
Lessons Learned

LIMITED DISTRIBUTION

April 2008

NX-1069



Lunch and Learn Format



Topics

- Chalk River, Ontario, Canada
- Windscale, United Kingdom
- Stationary Low-Power Reactor No. 1 (SL-1), Idaho Falls, Idaho
- Fermi-1, Lagoona Beach, Michigan
- Browns Ferry Unit 1, Alabama
- Three Mile Island, Harrisburg, Pennsylvania
- Chernobyl, Ukraine
- Davis Besse, Oak Harbor, Ohio
- Fukushima Daiichi, Fukushima Prefecture, Japan
- A short history of nuclear power regulation



Presentation Outline



Chalk River
Ontario, Canada
December 12, 1952



The World in 1952

- Korean War
- Occupation of Japan officially ends
- UK tests its first Atomic Bomb
- Polio Epidemic (3,300 die, 57,000 children paralyzed)
- 1 in 3 homes have television

1952 Motorola (USA)
Model 21F1



Photo from Super PhotoLab © 8-1-72, dated Aug. 1952
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WE POWER LIFE™

10

Canada's NRX Reactor – Day of Event

- Low Power (approximately 0.1MWth)
- Coolant Flow Testing
- Temporary cooling on many tubes
- One tube cooled by air
- Operator mispositioned several valves
 - Resulted in 3 or 4 rods withdrawing from core
 - Indicated by red lights
 - Air pressure to insert rods significantly reduced

Canada's NRX Reactor – Consequences

- 14 months to recover unit
- Remained in service until March 30, 1993
- Trivia
 - CRUD; Chalk River Unidentified Deposits
 - U.S. Navy support in clean up included Ensign James Earl Carter Jr. (39th President)



WE POWER LIFE™

20

Timeline of Activities

Pick a date: one week out minimum

Logistics

- Location
- Food ordered (if providing)
- Email Invite
- Communicate event details

Day of:

- 10:30a.m.: get food set up
- 11a.m.-12p.m.: Lunch and Learn

Communication

Calendar Invite – for reminder and headcount

Facebook Workplace – Create event and do posts to remind everyone.

Promote Event to Leadership – Speak at a Leadership Meeting about it.

Word of Mouth – Bring it up when talking to people at work.

Site Wide Weekly e-mail – Upcoming Events Section

Budget & Metrics

How many at site will be participating?

Cost Breakdown: Free-\$600

Type of event: Professional Development/Knowledge Transfer

Members participating: 40-60

Hours: 40-60 hours x number of sessions (10-12)



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Easy Events that have Big Impact “Make it Easy on Yourself”

Paul Rodi , Vogtle 3&4

September 19, 2019





Professional Development

- Ted Talks (Group Discussions)
- HR for IDPs and Resume Workshop
- Corporate Plays or Company Speakers
- ANS/Professional Speaker Joining
- Jeopardy!



Tours

- Local Universities Chapters to site
- Hospitals
- Other Power Plants nearby
- Big Corporations
- National Labs
- Breweries
- Wineries



Community Service

- Look at Local festivals
- Find events that you can just join
 - Restart (Making/Delivering Beds)
 - Beer Serving (Concerts, Craft Festivals, Banquet)
 - MLK day of service (Company Service Events)
 - Food Banks
 - Bring Items for Local Charities/Cook for them



Socials

- Mix and Mingle Game Bowling/Arcades
- Baseball Game
- Meet up at Local Bars
- Trivia if you take my template
- Dominos/Chipotle Pickup to bring to Brewery
- Yard Games/BBQ at a local pavilion
- Boardgames at Breweries
- Meet up at Local Festivals
- Pumpkin Carving
- Rooftop Bar
- Tailgate Football
- Football House (w/Pool)
- Drive-in Movie
- Themed Parties



File Share

Making a File Sharing Hub for our region to share events

[Surveymonkey.com/r/T7CN5H7](https://www.surveymonkey.com/r/T7CN5H7)



ComputerHope.com

SouthEast Region NAYGN Fileshare

Closed group

About

Discussion

Members

Events

Photos

Files

Moderate Group

Group Quality

Search this group

Shortcuts

- Augusta YAM Spirit ...
- Augusta University Cat...
- Word Blitz
- St. Peter's Young Ad...
- Catholic Young Profe...
- St. Teresa of Avila's Y...
- Oktoberfest! (Wurst Par...
- Summer League 2019 ...
- United States Grac...
- Ultimate Frisbee Augusta
- Faithful Catholic G...
- Caesars Slots
- National Catholic Sin...



Joined Notifications Share More

Write Post Add Photo/Video Live Video More

Write something...

Photo/Video Watch Party Tag Friends

NEW ACTIVITY

Paul Rodi uploaded a file. 3 mins · Add Topics

TED Talks with Group Discussions

ANS Trivia.doc
Document

Like Comment

CATEGORIZE POSTS + Create Topic

Add topics to posts to help group members find the information they're interested in.

INVITE MEMBERS Embed Invite

+ Enter name or email address...

MEMBERS 1 Member

You are the only group member.

SUGGESTED MEMBERS Hide

- Friends
- Christina Hager Invite Member
 - Will Carter Invite Member
 - Laura Webster Invite Member

DESCRIPTION Add a Description

Tell people what this group is about.



Southeast Regi...

Mix and Mingle Game

Myers Briggs



Leadership
Personali...



Desert
Survival

This was done as a L&L that took 1.5 hours

They took type test prior
45 mins for Myers Briggs discussion with food
Then there was a 10 min Ice Cream Break



surveymonkey.com/r/T7CN5H7

NAYGN Southeast Region Fileshare

NAYGN Southeast File Share

1. What is your name?

Mr James Bond

Surveymonkey.com/r/T7CN5H7

JMONEY@SouthernCo.COM



JEOPARDY!

NAYGN in General	Plant Vogtle	Augusta	Nu"clear"	January	History
\$200	\$200	\$200	\$200	\$200	\$200
\$400	\$400	\$400	\$400	\$400	\$400
\$600	\$600	\$600	\$600	\$600	\$600
\$800	\$800	\$800	\$800	\$800	\$800
\$1000	\$1000	\$1000	\$1000	\$1000	\$1000

This is the year when
NAYGN National first
Formed
\$800

CATEGORY 1

\$800

1999

11:33 Video is started

5 minutes: (W) (11:37)

https://www.ted.com/talks/patty_mccord_8_lessons_on_building_a_company_people_enjoy_working_for

Patty McCord served as chief talent officer of Netflix for 14 years and helped create the Netflix Culture Deck. Since it was first posted on the web, the Culture Deck has been viewed more than 15 million times, and Sheryl Sandberg has said that it "may be the most important document ever to come out of Silicon Valley."

First Video Plays while people enter and grab food. (It's ok if people miss the first video, they can still be active in these questions)

Get to know Intro (~15 mins): (Wrap up 11:50; Should be done by 11:53)

- 1) Introduce yourself to your Team, Company/Group, Fun Fact then Answer the following:
- 2) Would you rather have a horrible job, but be able to retire comfortably in 10 years or have your dream job, but have to work until the day you die?



NAYGN Mix and Mingle - The Game of Knowledge Transfer and Retention

Rules: Network, learn about someone, then put their name down to 1 thing they've done and remember as much as you can about it. ONLY |

ONE PERSON CAN BE USED FOR ONE ACTIVITY. Limited Time

Conversation Starter (Ask in-depth questions for each topic)	Name of individual
Someone that has been to at least 7 different countries	
Speaks a Foreign Language other than English	
Knows the release date of the next season of Game of Thrones	
Has gone bungee-jumping	
Has been at in Nuclear for over 5 years	
Has worked at a National Lab other than SRS before	
Has never seen the Shawshank Redemption	
Favorite Color is Purple	
Knows how much a Polar Bear weighs	
Has never been to Disney World	
Knows where they are taking the Hobbits	
Was on a College Sports Team	
Is currently still in school	
Has their PE License or MBA	
Has seen a Panda in the Real Life	
Had an awesome story from the Holiday Break	
Can do a back flip	
Has a prediction for the Super Bowl	
Has watched every episode of the office at least twice	
Knows all the lyrics to "Let it GO" as the cold never bothered them	



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Getting Engaged with Social Media and Promoting Your Brand

Michael Smyth, Enercon -Atlanta

September 19, 2019



Where Did We Leave It?



- National Conference – Continuing the Momentum
- Harley Davidson Communication Mantra
 - What are people saying about you?
 - What do you want them to say about you?
 - What are you going to do to get them to say it?

How to Promote a Chapter Brand

- Company Communications
- Lunch and Learns
- Social Events
- Philanthropy
- Community Outreach

Arbor Day Tree Planting Event



When: Saturday, February 16th, from 9am-12pm

Who: All ENERCON employees and spouses/friends are welcome! All you need is a good attitude, work clothes, and closed-toe shoes!



For: Trees Atlanta

Purpose: Plant trees in an Atlanta park to celebrate Georgia Arbor Day and contribute to Atlanta's tree population!

Visit www.treesatlanta.org to learn more!



Contact Fendall Laughlin at rlaughterlin@enercon.com to be added to the volunteer list!



Social Media and Branding: Diversity of Posts



Social Media Posting: Casualties

- Every post tells your chapter's story
- What does this post say?



Chapter Branding: A Personal Story

ENERCON – Atlanta chapter

- Long-standing chapter but minimal role on a national stage
- Employees considered mostly as a drinking club



Chapter Branding: A Personal Story

- Developed action plan
- Delegated roles
- Planned events
- Published information in company newsletter





NAYGN

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Showcasing Your Efforts: Best Practices for Awards

Elise Ottenfeld, TVA-SQN

September 19, 2019



Types of NAYGN Awards

Types of Awards

- Excellence Awards
 - Chosen Quarterly aka Always Open
 - Link is on the NAYGN website
<https://www.surveymonkey.com/r/WXSK65V>
- Annual Awards
 - Chosen Annually and awarded at the National Conference
 - Typically deadlines are approximately 2 months out from the conference
 - Look for updates in LCL calls and on NAYGN website

2019 Q2 Excellence Award Winners



What's the Difference?

Excellence Awards

These award honors an individual for his/her dedicated service to the NAYGN in one or many of the following ways (not limited to):

- Exceptional performance, effective leadership, committed service and enthusiasm in general
- Distinguished service in developing/conducting public gatherings and international conferences.
- Developing innovative ways for exchange of information between generations of nuclear professionals
- Unique act(s) that is/are aimed in attaining the objectives of NAYGN

Annual Awards

These award honors an individuals and NAYGN Chapters for Outstanding performance. The categories for annual awards are:

- Best Overall NAYGN Chapter
- Best Chapters of the NAYGN Regions
- Best Chapter of NAYGN Pillars (Professional Development, Public Information, Knowledge Retention and Transfer)
- Future Award
- Individual Achievement Awards

What's the Process?



- Step 1: APPLY!
 - Don't be discouraged that what you're doing isn't big or important enough!
 - We are all doing award worthy things!
- Step 2: What makes a good Write-Up?
 - Be specific –Who, What, When, Where, Why?
 - Use your metrics! Include participation hours and community members reached.
 - The story is important!
- Step 3: Profit!

Q&A Session

