



An Update on U.S. WIN Activities

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GE Hitachi Chapter Hosts Girls in Technology Summit

Submitted by: **Kristin Lancaster**, Software Project Manager, GE Hitachi Nuclear Energy, Region II



Patty McCumbee presents to 100 students about GE Engineering and Digital career options.

The GE Hitachi chapter sponsored and organized the 8th annual "Girls in Technology Summit" (GIT), in March in Wilmington, NC. 100 young women from ten New Hanover and Pender County middle schools attended the event held at UNC-Wilmington with 23 volunteers serving to coach the students. The students were split into teams of ten girls each and tasked with building a ping-pong ball roller coaster from a variety of materials including poster board, pipe cleaners, paper towel rolls, balloons and cotton balls.

The GIT Summit team names included: Industrial Engineers, Nuclear Engineers, Computer Engineers, and Chemical Engineers and were kicked off by a presentation by GE's Kate Martin (Lead Packaging Engineer) about influential women in each role and the typical academic strengths or interests for these types of positions. Kate commented "When I was a child, if it wasn't for parents and teachers that exposed me to things like Science Olympiad, I wouldn't know that the engineering careers were out there as a possibility for myself."

It's important to encourage girls in science, technology, engineering and math, as women are underrepresented in these fields in the United States and this particular age group still has the opportunity to choose classes in high school that focus on STEM learning.



GE'S STEM kit was on display for exposing the girls engineering design and to learn about various power industry innovations including wind turbines, aviation engine parts, LED light bulbs, healthcare devices, and water treatment filters.

According to the Lumina Foundation (source for quote: www.luminafoundation.org):

"Women in the United States earn approximately a fifth of all computing degrees, whereas in Malaysia women earn about half of all computing degrees. Similarly, in the United States women earn fewer than a fifth of engineering degrees. In Indonesia, however, women earn almost half of engineering degrees, and in a diverse group of countries women account for about a third of recent engineering graduates."

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Student Michelle Lamas said the opportunity has helped her in more ways than one. "It broadens my view of engineering and it makes me better working with people," Lamas said. "I think after this year... I worked better with people and with my leadership skills." Eighth grader Alexis Hyman said, "I like experimenting with things and working in labs in class."

Each of the teams had to first create a drawing of their overall roller coaster design prior to selecting the materials and beginning construction on poster boards. They also had to name or brand their ping-pong roller coaster design. The overall goal of the effort was to create the slowest speed for the ping-pong ball to descend unassisted from the top of the board to the floor. The teams were rated by judges on various categories including the slowest overall roller coaster, best design quality, most enthusiastic team, most creative, and most resilient team. The girls presented how they created the roller coaster to the larger group and were allowed to test the design twice to get their final score.

This workshop was a fantastic opportunity for local middle school girls to gain real world, hands-on experience with GE and community STEM professionals. They had to get out of their comfort zones and work with unfamiliar teammates to complete their tasks. GEH's Kate Martin said, "it is vital to reach girls before they're in high school so they can take the necessary courses. When I was young, it was opportunities like this that helped me realize I was interested in engineering." This GE volunteer event culminated in an excellent experience that sparked student interest in STEM (Science, Technology, Engineering, and Math) fields. The 2016 event included 123 participants, and continues to grow each year. Showing these girls exciting careers in science, engineering, technology and math is really having an impact! We're already looking forward to 2017! ✨



The supply table helped the girls manage the financial side of engineering requirements as rare or advantageous materials could be "purchased" within an overall project budget for construction of the roller coasters.



The girls also had the opportunity to interact with professionals from GEH. Each table had a facilitator (Lindsey Savage and Christine Wexler from GE are pictured) for the girls to ask questions about their design ideas.

Introduce a Girl to Engineering Event Inspires Local High School Girls

Submitted by: **Lori Deem Schmidt**, Project Engineer, Westinghouse-Pittsburgh, Region I

More than 32 high school girls and their sponsors, representing ten local school districts, participated in the 14th annual Introduce a Girl to Engineering event in March. Chapter volunteers kept the day running smoothly with interesting activities and presentations.

After registration and settling in over breakfast, the students received an introduction to safety at Westinghouse with a safety brief, and then they moved into an interactive exercise called, "How radioactive are you?" Each girl was asked a series of questions such as, "Did you have any X-rays this year?" and then added up the dosage to see how much radiation they were exposed to over the course of a year. The exercise provided them with a good understanding of radiation sources and the corresponding amounts of dose, as well as demonstrated how radiation is naturally occurring in everyday life.



Westinghouse Mechanical Engineer Kelly Semanco shares the story of how and why she chose the nuclear industry to a group of area high school students during "Introduce a Girl to Engineering Day" at Westinghouse Headquarters in March.

Next was a game of nuclear myths vs. facts followed by a presentation on our company's founder, George Westinghouse. The presentation focused on his many inventions and the epic battle of the electric current wars between Westinghouse and Thomas Edison.

Mars High School sophomore, Meghana Jayaraman, said she has yet to decide on her major after graduation and was interested to hear what the female engineers had to say on Wednesday morning. "They are giving a lot of insight into the field of engineering," Jayaraman said. "We can see what the real-world experience of an engineer would be like in the future."

Before breaking into two groups to tour the AP1000® plant simulator, the girls asked questions about the nuclear engineering industry and the many career options available to them. The girls wanted to know what it was like for female engineers to work in a male-dominated environment and what they brought to the table differently than their male counterparts.

Westinghouse Mechanical Engineer, Kelly Semanco, shared her story of how and why she chose the nuclear industry.

"I went into Mechanical Engineering because of the support I received from my physics teacher in high school. He recognized my aptitude for problem solving and my abilities in the math and science field. In addition, he explained to me that Mechanical Engineering is applicable to a lot of industries and would give me a well-rounded engineering basis."

The event was well attended and marks the first of three sessions planned for 2016. The next session will take place in April at the Churchill facility, followed by the fall session at the Waltz Mill location in Madison, Pa. ✨



Chapter Volunteers at "Introduce a Girl to Engineering Day" at Westinghouse headquarters.

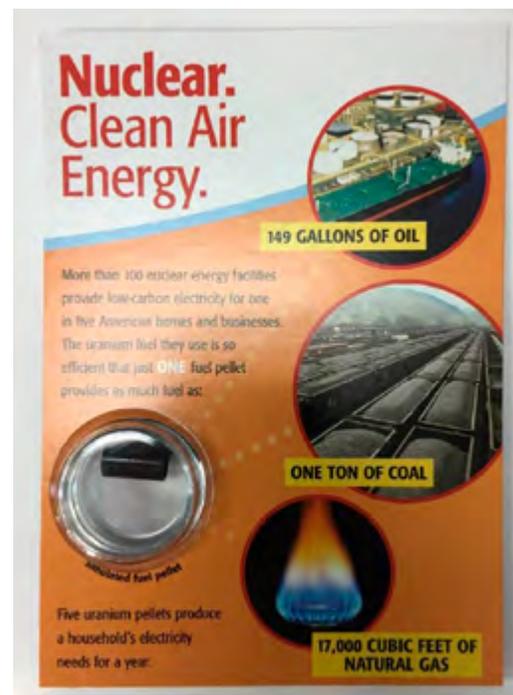
Three Mile Island Chapter Introduces Students to Careers in the Nuclear Industry

Written by: **Mara Levy**, Reactor Engineer, Exelon Generation, Three Mile Island, Region I

In December of 2015, the Three Mile Island (TMI) chapter was represented at Reynolds Middle School in Lancaster, PA to support the annual Reynolds Middle School Career Fair. The event was organized by Jacqueline Martin, counselor at Reynolds. Mrs. Martin feels it is very important to reach out to students as early as possible regarding potential careers because it reinforces the importance of staying in school and getting a good education. "We are an urban middle school with a very diverse population, and our focus for the career fair is to inspire students to consider careers they may not have ever heard about or considered before," said Mrs. Martin.

TMI chapter member Mara Levy, Reactor Engineer, gave short presentations to several groups of middle school students throughout the day. The presentation taught students the fundamentals of atomic particles and nuclear fission and outlined potential careers in the nuclear industry. It came as a surprise to many students that the reactor is not in the cooling towers, and the "clouds" coming from the cooling towers are water vapor, not smoke.

The first half of the presentation covered the parts of the atom, the fission process, nuclear fuel, and how energy is transferred through a nuclear power plant. Informational handouts and props were provided to the students as learning aids, but the handouts that created the most excitement were the mock nuclear fuel pellets provided by NEI. Students were amazed at the energy density of uranium, especially when compared to oil, coal, wood, and natural gas.



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The second portion of the presentation discussed careers in the nuclear industry. The students learned about a day in the life of Operators, Engineers, Security Officers, and Core Designers. They were especially interested in Operations after learning about pushing buttons and turning valves.

At the end of each session, students were encouraged to ask questions and give feedback about the presentation. They gave a variety of creative responses, but most importantly that they had learned something new and were considering a career at a nuclear power plant. The chapter looks forward to participating in future career fairs to introduce students to careers in the nuclear industry. ✨

Three Mile Island Promotes Careers in Nuclear Power

Written by: **Tammy Hanlon**, Senior Chemist, Exelon Generation, Three Mile Island, Region I

TMI chapter members participated in the Middletown Area High School's annual career fair held on March 17, in Pennsylvania. The chapter provided a chemist, an administrator and IT analysts for the event. TMI chapter members, along with many other pathway partners, supported the career fair by providing the high school students with specific information on the various careers available at their workplaces and by answering the numerous questions posed by the students.

The setup of the career day promoted interaction between the students and the workers. Business displays were arranged within "Career Pathways" in the large high school gymnasium. Chapter members had displays for the "Engineering and Industrial Technology" and "Business, Finance and Information Technology" Career Pathways.

The high schooler students were allowed time to visit up to three different business partner displays, two within their pathway and one that was not in their pathway. Each class had specific questions they were required to ask of the workers to facilitate participation by all parties and students also had time for asking their own questions.

Chapter members discussed the wide variety of job opportunities available at TMI, as well as the rest of the nuclear and power plant industry, how they obtained their current positions, and gave interviewing tips. Overall, the students were very interested in learning about the career options offered in the power industry and were excited at the opportunity to ask TMI employees questions about their fields of interest.

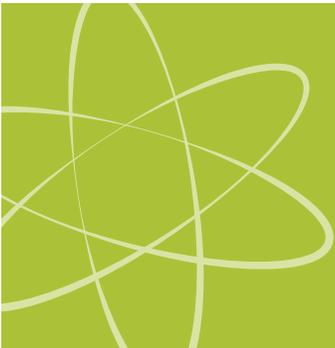
Members stated it was a very rewarding experience to interact with the students and encourage them to pursue science and technology as a career. ✨



Robin Stoner and Michelle Vera representing TMI's IT Department.



Tammy Hanlon and Carolyn Flory-MaGatz speaking to junior students.



U.S. WIN is Social, Join Us
May Social Media Statistics

-  Facebook Likes –2,156
-  Twitter Followers – 4,663
-  LinkedIn - 1,575

Middletown Area High School Students Share Career Plans

Written by: **Susan Sallade**, Manager, Developmental Training, Exelon Generation, Three Mile Island, Region I

High School is a great time to start thinking about your career. All your life you are asked “what you want to be when you grow up?” and Middletown Area High School (MAHS) is being proactive in helping their graduating seniors be strategic about that decision. In February, TMI chapter members Carolyn Flory-MaGatz and Susan Sallade were paired with the MAHS faculty to assist with senior presentations. The presentations served as the culminating project of their time in high school. The students verbally communicated their post-secondary career plans to the panel and responded to questions. Their presentations consisted of an introduction, their career pathway, short term and long-term plans, and a description of their life influences that shaped their decisions.

Panel member, Susan, found the presentations to be both innovative and insightful. She said, “I was personally surprised by the adversity some of the students had overcome thus far in their efforts. And, impressed by their ability to articulate their challenges, their efforts to overcome them, and how their struggles had influenced their life choices. The day was a positive experience for both students and panel members. The experience was another success story for TMI’s chapter partnering with the community.” ✨

California Elementary Students Try on Nuclear

Written by: **Shilo Terek**, Employee Concerns Program, Pacific Gas and Electric Company’s Diablo Canyon Power Plant, Region IV

Meagan Wilson, member of the Diablo Canyon Chapter’s Board of Directors, led the charge for other chapter members to present to several groups of elementary aged children in Santa Maria, CA. The group of 28 third graders were able to try on protective clothing (PCs) while learning about nuclear energy. The group was separated into three stations, including PCs, Geiger counter and general information. Each of the stations featured an interactive element, but the PCs stole the show as seen in their smiling faces (pictured right). The instructor was so pleased with the demonstrations that she has invited the Diablo Canyon Chapter back to present to the remaining three, third grade classes in the school. ✨



New Savannah River Chapter Off to a Winning Start

Submitted by: **Lindsey MonBarren**, Communications Specialist, Savannah River Nuclear Solutions, LLC, Region II

The Savannah River Site chapter has been busy in the first year of its creation. The chapter’s mission builds on that of the national organization to provide opportunities for nuclear professionals to develop leadership skills, network, and provide public education outreach to the Central Savannah River Area about the benefits of environmental stewardship, clean energy, and national security.

“We are all very excited to be able to represent U.S. Women in Nuclear at the Savannah River Site,” said Marsha Bartholomay, founder and Leading Group Representative. “As employees of a government nuclear facility, it is really important for our organization to do our part to help educate and give back to the communities that we are also a part of.”

The chapter has been very active in educational outreach since its beginning. Members participated in the University of South Carolina Aiken Ruth Patrick Science Education Center’s Science Enrichment Education Day (S.E.E.D.) in October. Children of all ages visited the chapter booth to see the “Sweetness of Nuclear” exhibit, which included a game of nuclear trivia, a personal protection equipment (PPE) race, and cards with candy attached that had information about uranium and half-life.

The chapter also introduced the “Sweetness of Nuclear” to over 230 high school juniors, seniors, teachers, counselors and career specialists at the science, technology, engineering and math (STEM)

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Career Connections Day. In addition to trivia, a PPE race and candy fact cards, these students were given information regarding scholarships in STEM areas, Get into Energy booklets from the Energy Providers Coalition for Education, detailed lists of colleges and universities with STEM programs and various handouts from the Nuclear Energy Institute.

Along with educational outreach, the chapter held a networking event where members met at a local bowling alley in October for a night of networking and fun; had a recruiting and educational outreach booth at a Savannah River Site safety fair; held several member and board meetings; and participated in a breast cancer walk.



Chapter members at STEM related education outreach event. From left, back row: Shanteka Glover, Marsha Bartholomay, Natalia Johnson, Tabitha Golden. From left, front row: Kayla Smith, Rana O'Bryant.

"Since our first interest meeting in February (2015), we have had over 200 people sign up to be members," said Bartholomay. "This is just the beginning of the great things we intend to accomplish." ✨

Westinghouse Windsor Outreach Events

Submitted by: **Amanda Maguire**, Senior Engineer, Regulatory Compliance Westinghouse Windsor, Region I

For the Westinghouse Windsor Chapter of U.S. WIN, the spring has been filled with outreach! In early March, several members volunteered to visit the Burns School of Latino Studies in Hartford, CT, where the chapter has participated in a mentoring partnership for many years. In this first session, members worked with 16 fifth grade girls from the school that the teachers have identified as advanced and that could most benefit from additional exposure to professional women in STEM careers.

There, members worked with the girls to teach three science concepts, including hands on activities. First, they learned about nuclear energy, and built their own candy reactors. Then, the girls were taught about chemistry, and how to test household items to determine if they are an acid or a base. This lesson concluded with learning about what happens when you mix an acid and a base, through building volcanoes! Finally, the girls got to become engineers and work in teams to build the tallest tower!

At the end of March, the chapter also worked with a local 6th grade Girl Scout troop to help them earn a STEM badge. The first day of the activity focused on engineering. Chapter members kicked off the meeting by sharing their experiences working in a STEM career, and spoke about how any future careers the girls choose will require the use of those skills in some way. To demonstrate their proficiency in the STEM fields, the girls split into four groups, where they



had to rely on teamwork and engineering to build the tallest structure out of various everyday materials. As a team, they had to plan their design and budget carefully, as each team was allocated a set budget to “buy” supplies.

Finally, in April, chapter members went back to the Burns School, with three new activities. This time, the girls learned the process of performing research experiments using the Scientific Method, with the help of M&Ms. Then, students focused again on teamwork and engineering, building on the skills from the previous mentoring session, through building and racing edible cars. Finally, the fifth graders learned the importance of communication and writing/following procedures through several silly activities. ✨



59th Capital Area Science and Engineering Fair (CASEF) Held in Harrisburg, Pennsylvania

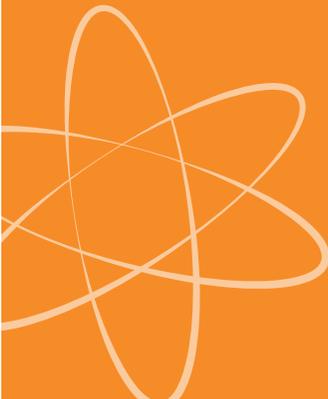
Submitted by: **Michelle Very**, Senior Analyst, IT, Exelon Generation, Three Mile Island, Region I

Every year the CASEF director reaches out to Three Mile Island to recruit employees to serve as judges for the event. This year Tamara Hanlon and Michelle Vera volunteered to represent the TMI chapter. There were many good projects entered into the fair and groups were divided up by Junior and Senior level projects, as well as group projects in both levels. Judges were given the category they were to judge along with a scoring matrix to determine the overall score by the end of the day. First, judges looked at the assigned projects without the students present so judges had time to carefully view a the projects and start the scoring based on categories on the matrix. The next step was to conduct student interviews. Every student came in and stood by their project awaiting the judges' questions about their project. This was the highlight of the fair in the judges eyes; the enthusiasm and passion was evident by the engagement that lasted up to an hour and a half. Finally, judges completed their scoring matrix and turned them into the CASEF team to be entered into the scoring system. The students found out if they were category winners or grand champions the following day in a ceremony held in the same location. ✨



TMI employees took their talents to Harrisburg to serve as judges at the CASEF. L-R Michelle Vera, Pat Brady, Tori Molchany, Quinn VanderMeersch and Mara Levy. Not pictured, Tamara Hanlon

Every year the CASEF director reaches out to Three Mile Island to recruit employees to serve as judges for the event. This year Tamara Hanlon and Michelle Vera volunteered to represent the TMI chapter. There were many good projects entered into the fair and groups were divided up by Junior and Senior level projects, as well as group projects in both levels. Judges were given the category they were to judge along with a scoring matrix to determine the overall score by the end of the day. First, judges looked at the assigned projects without the students present so judges had time to carefully view a the projects and start the scoring based on categories on the matrix. The next step was to conduct student interviews. Every student came in and stood by their project awaiting the judges' questions about their project. This was the highlight of the fair in the judges eyes; the enthusiasm and passion was evident by the engagement that lasted up to an hour and a half. Finally, judges completed their scoring matrix and turned them into the CASEF team to be entered into the scoring system. The students found out if they were category winners or grand champions the following day in a ceremony held in the same location. ✨



Peach Bottom chapter member Michelle Martelli and NAYGN member Mike Nowoswiat joined the Avon Grove Charter School's seventh grade science classes to speak about nuclear energy and the many careers in the engineering field. The kids enjoyed dressing up in anti-contamination suits after the question and answer session.



Diablo Canyon Chapter Backs New Coalition

Written by: **Shilo Terek**, Employee Concerns Program, Pacific Gas and Electric Company's Diablo Canyon Power Plant, Region IV

In early 2016, a group of independent scientists and conservationists came together to form a new coalition named Save Diablo Canyon. Some may not be aware that Diablo Canyon submitted a license renewal request to the NRC in 2009, only to later ask the application be put on hold following the events at Fukushima. The reactors are currently licensed to operate through 2024 and 2025.

Now, several years later, the facility found itself amidst a cloud of uncertainty. The utility has yet to make a public announcement on revisiting the license renewal process, and is also facing concerns over a lease that allows the facility to fully utilize the intake and out-fall structures. This particular lease currently expires in 2018 and is controlled by the California State Lands Commission, which has yet to make a determination if it will renew the lease, require the company to complete an environmental impact study prior to making a determination, or simply allow the lease to expire, which would result in the termination of plant operation.



This group, Save Diablo Canyon, has a mission to convince Governor Brown, PG&E and other California officials and regulating bodies, such as the lands commission, to protect clean air and the coastline by allowing Diablo Canyon to continue to operate. This is, of course, a mission that the Diablo Canyon Chapter of U.S. WIN fully supports. The group organized a luncheon in April to educate members on how to write effective letters and other outreach tactics that can help influence public policy.

Lead by Kristin Zaitz, member of the chapter board of directors, chapter members learned how to make their message concise, the importance of utilizing facts, and the simplicity that can come by banding together to a common goal. Following the luncheon, several signed letters made their way to the commission.

You too can support Diablo Canyon. Learn more by visiting savediablocanyon.org. ✨

Oak Ridge Chapter and Consolidated Nuclear Security Introduce Girls to Engineering

Submitted by: **Megan Houchin**, Engineer, Consolidated Nuclear Security, LLC, Region II



The Oak Ridge chapter, through the sponsorship of Consolidated Nuclear Security, LLC (CNS), hosted 150 female high school students from five area schools as part of Introduce a Girl to Engineering Day in March. The

goal of the event was to inspire girls to consider careers in science, technology, engineering and math (STEM). This program was conducted in concert with Girl Day, an initiative founded by DiscoverE, and expands CNS' existing relationships with area schools.

Linda Bauer, CNS vice president of Mission Assurance, said "Introduce a Girl to Engineering is designed to showcase the breadth and diversity of engineering careers and inspire girls to be innovators of the future." The inspiration is necessary because women remain underrepresented in STEM education and employment. The goal of

Girl Day programming is to present the career options available for young women who are talented in science and math.

To encourage area girls who are interested in science and math, CNS and National Nuclear Security Administration employees, and representatives from other professional organizations and educational institutions, volunteered to showcase the intersection of engineering mathematics, computing and business with panel discussions, hands-on activities and demonstrations. Megan Houchin, Oak Ridge WIN President, CNS engineer, and catalyst for this event, explained "It is an opportunity for girls and young women to learn about the possibilities of a career in engineering, engage in hands-on experiments, and meet and learn from engineers." Houchin also moderated a panel of engineers who answered questions about choosing a field of study and a college and provided practical advice about work-life balance.

A video about the event can be found online [here](#). ✨

Byron Chapter Presents - A Showing of *Pandora's Promise*

Submitted by: **Alyssa Barnett**, Chemistry Technician, Exelon Generation, Byron Nuclear Power Station, Region III

The Byron chapter hosted a Day at the Movies in October to educate and inform members on the history of Nuclear Power. On the feature presentation was a showing of "Pandora's Promise". Moviegoers enjoyed hotdogs, nachos, popcorn and movie theatre candy favorites while watching the movie.

Pandora's Promise is a 2013 documentary film about the nuclear power debate, directed by Robert Stone. Its central argument is that nuclear power, which still faces historical opposition from

environmentalists, is a relatively safe and clean energy source which can help mitigate the serious problem of anthropogenic global warming. The title is derived from the ancient Greek myth of Pandora, who released numerous evils into the world, yet as the movie's tagline recalls: "At the bottom of the box she found hope."

Discussion relative to nuclear power back then and today highlighted how far the industry has come in the area of safety, reliability and educating the public. ✨



(L) to (R) include: Jennifer Beckman, Debra Diaz, Maureen Perchiazzi, Kimberly Ingram, Jaime Frey, Jennifer Durham, and Tracy White

Maureen Perchiazzi is cooking the hot dogs for the movie attendees.

You've Got Mail! Or Do You?

Submitted by: **Kara Lukehart**, Executive Assistant, AECOM, Region II

In today's business environment of frequent mergers, divisions and acquisitions, it's common for company email addresses to change. If U.S. WIN doesn't have your current email address, you may be missing out on important communications and information. Here's how to update your U.S. WIN information:

1. For companies or chapters to update their entire member list, please download the U.S. WIN member list at www.winus.org/Member-Resources/Member-Lists and filter for your company/chapter. Kindly update as appropriate (email addresses, titles, phone numbers, and strike through non-members) and return via email to info@winus.org.
2. For individual updates or at-large members, please click on the "Join Us" link at www.winus.org/Join-Us! and provide any necessary updates. To prevent duplication, please note that you are an existing member by adding "member update" to the subject line and underlining or highlighting any changes.

Chapter Leads - Don't forget to update any changes in your Chapter Leadership by providing a revised Chapter Information Sheet (CIS). The CIS can be located at www.winus.org/Member-Resources/Committees/Leading-Group and should be returned to info@winus.org.

Clinton Power Station Hosted a Girl Scouts Get to Know Nuclear Patch Event

Written by **Janece Holloway**, Engineer I, Exelon Generation, Clinton Power Station, Region III

In February, the Clinton Power Station (CPS) chapter hosted a Girl Scouts Get to Know Nuclear Patch Event created by the American Nuclear Society. More than 60 Girl Scouts from the Central Illinois area attended. The activity schedule consisted of Girl Scouts learning the following topics:

- How to model an atom
- The difference between fission and fusion
- How a nuclear power plant works
- Nuclear Careers including a dress up activity
- What is radioactive decay
- Radiation is everywhere

In addition to the scheduled activities, the Girl Scouts were taken on a tour of the simulator.

This event was tailored towards introducing the Girl Scouts to nuclear science and teaching them about nuclear-related careers. Not only was it an introduction to nuclear, the Girl Scouts were also able to ask women nuclear workers questions about their role at CPS allowing the Girl Scouts to gain insight on worker's normal day at CPS.

Over 30 parents and Troop Leaders attended this event and provided valuable feedback . Parents and troop leaders were pleased with the structure and content provided. Furthermore, they agreed that this event was a great way to get the Girl Scouts involved with nuclear science and nuclear careers. ✨



Girl Scouts learning about a nuclear fission reaction and what is meant by the terms subcritical, critical, and supercritical through the use of balloons.



Who doesn't love reading Dr. Seuss books? Entergy Nuclear employees and chapter members left to right, Laura Knight, Jami Cameron, Donicia Thompson, Dee Spencer, Zach Duncan and Katie Damratoski practiced the tongue-tying rhymes before reading to Van Winkle Elementary kindergarten through fifth grade students during Dr. Seuss's Birthday and Read Across America Day.



Diablo Canyon Chapter Hosts Career Development Day

Written by: **Shilo Terek**, Employee Concerns Program, Pacific Gas and Electric Company's Diablo Canyon Power Plant, Region IV

On March 22, the Diablo Canyon Chapter hosted a career development day for their peers and fellow Diablo Canyon employees. The chapter welcomed program owners and advisors from [Excelsior College](#), which provides educational opportunities to adult learners and specializes in online teaching. The college offers dozens of degree opportunities, including those specific to the nuclear field, such as an associates in nuclear technologies and bachelors in nuclear engineering. The visit resulted in more than a dozen employees enrolling in courses and was said to be one of the most successful utility partnerships the college has seen to date.

In preparation for the visit, a team of chapter members coordinated the logistics, developed a scheduling tool to ensure efficiency in the visit, engaged with senior leadership and launched a coordinated site communications strategy.

"We have an aging workforce," said Shilo Terek, member of the Board of Directors for the Diablo Canyon Chapter. "We will be losing valuable knowledge and it's important that we are providing our current staff the tools they need to fill the gaps; this is one way our chapter felt we could support the station." ✨



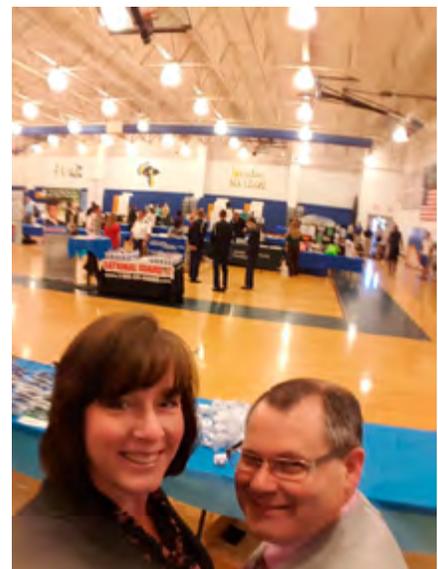
AECOM talks Nuclear Jobs at local High School Career Fair

Submitted by: **Kara Lukehart**, Executive Assistant, AECOM, Region II



On March 16, Victor Puccio, Bob Tabor and Kara Lukehart represented the AECOM chapter of U.S. WIN at the Indian Land High School (ILHS) Career Fair. Approximately 700 ILHS students had the opportunity to learn about careers ranging from being a summer lifeguard to becoming a FBI Agent. Unlike other local career fairs, many of these students were not

interested in attending college after graduation so encouraging them to consider nuclear engineering would have been unproductive. Thanks to the outreach resources provided by U.S. WIN, we had information readily available to talk about careers such as maintenance for local utilities and construction opportunities at V.C. Summer or Plant Vogtle. The guidance counselor remarked that he was shocked at the diversity of opportunities within the nuclear industry and was impressed that we could find a career related to nuclear for nearly every student's interest or aptitude. Without the Outreach Toolkit provided by U.S. WIN, this would have been a much more difficult task. Thanks, U.S. WIN! ✨



WHAT IS U.S. WOMEN IN NUCLEAR?

- U.S. Women in Nuclear (U.S. WIN) is the premier network of nearly 8,000 women and men who work in nuclear- and radiation-related fields around the country.
- U.S. WIN members participate in networking, professional development and outreach activities through local chapters, regional organizations, and the national organization. Local chapters are organized based on company, university/college, or geographic region.
- In addition, U.S. WIN is an affiliate of the Women in Nuclear Global organization (WiN Global). The WiN-Global organization is made up of thousands of members in more than 100 countries.

Follow U.S. WIN On Twitter!

Follow **@WomenInNuclear** to keep up with U.S. WIN happenings.

We welcome your suggestions and comments by direct message on Twitter or by email to **CommComm@winus.org**. If you'd like to join the Twitter Team, please contact **Kara Lukehart** at **kara.lukehart@aecom.com** for more information.

SUBMIT YOUR STORY TODAY

We want to know what your U.S. WIN Chapter is doing to support an environment in nuclear energy and technologies, provide a network for professional development or provide public education opportunities. This is how you can contribute:

1. COMPOSE YOUR STORY.

Brag about a great event you put on recently, tell us about something important happening at your facility, or highlight a personal achievement of a member of your chapter. You can type it in a word processor document, or even just put it in the body of an email. Make sure to include your name, plant and company, region, daytime phone number, and email address.

2. ADD PHOTOS.

They say a picture is worth a thousand words, so be sure to add a photo! Photos make your story pop and add that personal touch. Make sure that you follow the guidelines – get permission from everyone in the photo before you submit it. You can find a copy of the release form at the U.S. WIN website.

3. SUBMIT YOUR STORY.

Email your story and photos to **CommComm@winus.org**.

For a complete set of submission guidelines, go to **www.winus.org**, click on Member Resources, select Publication Materials, then U.S. WIN Newsletter Submission Guidelines.