~Mar-May 2013~

**NA-YGN East Professional Development Event** 

# SAVE THE DATE

The Exelon East NA-YGN Professional Development Event is Coming Soon... Friday, June 28, 2013!

### **WANO BGM in Moscow, Russia**

The World Association of Nuclear Operators (WANO) Twelfth Biennial General Meeting (BGM) was held in Moscow, Russia from May 19, 2013 through May 21, 2013. This WANO BGM was the first of its kind in that the youth in nuclear were invited to attend. A total of 55 youth from all over the world attended the conference. Exelon Youth in Nuclear was represented by **Stephanie Bracke** (TMI), Sean Tanton (LaSalle), and Ginger Jones (Dresden). Mike Pacilio and Chris Crane extended this opportunity to these individuals.

The world's nuclear operators gathered under the theme of "Global Safe Operation – WANO's Core Business." The meeting was held in Moscow, Russia, because it is the location of the inaugural meeting of WANO in spring 1989. Topics of the panel discussions included "Learning the Lessons from Fukushima," "Building a Strong Foundation," and "Nuclear Safety – WANO's Core Business."

The most impactful panel discussion was "Building a Strong Foundation;" WANO dedicated a full panel session to the youth in nuclear to discuss the current challenges being faced by the nuclear industry which included age gaps, mentoring, and the development of our future leaders. Don

Brandt, Chairman of the Board, CEO & President, Pinnacle West Capital Corporation, made an impactful closing statement at the conference, "The Young Generation holds the future of our industry in their hands and we have an obligation to set them up for success."

At the conclusion of the conference, a new WANO President was chosen, Duncan Hawthorne, replacing Professor Vladimir Asmolov. Duncan invited the group gathered at the conference to the 2015 WANO BGM, which will be held in Toronto, Canada and asked those in attendance to "look to the future with self critical optimism."



### ~Kennett Square~

#### **Delaware Valley Science Fair**



From left to right: Parthiv Desai, Alisa Otteni, Claudine Fritz, Cliff Gibson, Travis Bement, John Tissue, Malcolm Browne

This year the Kennett Square Chapter of NA-YGN had 4 volunteer judges for the Delaware Valley Science Fair. The group also purchased the Exelon Generation awards that were given to seven individuals at the fair.



KS NA-YGN also hosted a Lunch and Learn in April with Vicky Will, VP of Environmental Services, focusing on the different types of generation Exelon has aside from the Nuclear Power Plants.



From left to right: Anthony Giancatarino (Exelon Generation and DVSF Trustee, Major Sponsor), Ciera McFarland, Kyle Hulehan, Alexander McBride, Alisa Otteni (Exelon Generation, DVSF Judge, Sponsor Coordinator).

### ~Limerick~

### **Keeping Busy At Limerick**



At Left: May 12<sup>th</sup> through May 14<sup>th</sup> - LGS NAYGN presented an opportunity to several members to attend the national NAYGN conference in Washington DC. Members sat in seminars focused on professional development and nuclear security/ safety. Members also participated in Hill Day where they met with Congressional staff to promote the continued use of nuclear energy in the US.

On May 16<sup>th</sup>, nine (9) NAYGN members assisted with the LGS Community Information Night. NAYGN members acted as greeters for the visitors to the site and assisted in running several nuclear themed display stands. The community information night drew close to 600 community members. Our support in this event helped fulfill our organizations objective of Public Information.

At Right: On May 17<sup>th</sup>, six (6) LGS NAYGN hosted a Young Professionals group from Worley Parsons for a plant tour. NAYGN members acted as tour guides and escorts for the WP Engineers during a plant tour. The tour of LGS was the first time many of these engineers were at a nuclear power plant and they were able to learn a lot about nuclear power. This was a great opportunity to showcase LGS to fellow engineers in the energy industry.



On June 6<sup>th</sup> LGS held a lunch and learn for our membership. The topic of this lunch and learn was to recap recent and upcoming events while also providing a debrief to our site membership of the National Conference. The lunch and learn was well attended (36 LGS NAYGN members attended) and positive feedback was received on the content of the presentations. LGS NAYGN members who attended the conference reported back on their takeaways to the group. Topics ranged from: Psychology of Nuclear Safety Culture, How to hold and Effective meeting, Current status of Physical and Cyber Security, Nuclear Export Agreements and the International Atomic Energy Agency.

### ~Oyster Creek~

#### **Blood Drive**



OC NA-YGN participated in site-wide blood drive, collecting a much needed 72 pints of blood!

Blood Drive participant quote:

"I was very excited to give back to the community and donate blood at my station. There was a time when one of my family members required a blood transfusion and I understand the criticality of that moment when a loved-one's life depends on a few quarts of blood. Many of us probably have had the same experience and can relate to that; that is why I was excited to have the opportunity to give back to someone else's loved-one."

Inor Baraka NAYGNMember

### **Site Tour for CUNY**

OC NA-YGN also held a tour for nuclear technology students from CUNY (City University of New York). These students were very interested in nuclear power and the impact Oyster Creek's closing in 2019 will have on the industry. A multi-discipline team of NA-YGNers provided a presentation as well as a site tour for the group.





### ~Three Mile Island~

#### Middletown High School Career Fair

TMI was represented by members of NAYGN and WIN at the Middletown High School career on March 22<sup>nd</sup>. The students preselected disciplines they were interested in learning about and those who chose Engineering or Science were able to sit and speak with the TMI representatives. The students were mostly interested in the educational requirements needed to do each of the jobs on site and also a small glimpse in to what our day to day jobs were like. Approximately 60 students met with the TMI employees.

# Bermudian Springs High School & Lower Dauphin Middle School Presentations

NAYGN representatives were invited to Bermudian Springs High School and Lower Dauphin Middle School to give a Nuclear Power presentation to the high school Engineering Club and five classes of 6<sup>th</sup>-8<sup>th</sup> graders. The students were enthusiastic and extremely interested in how exactly a nuclear plant operates. Approximately 140 students attended the presentations which each lasted 40 minutes with Q&A afterwards.



TMI NA-YGN hosted 11
Kutztown University Physics
students for a tour in April.
They toured the Unit 1 and
Unit 2 Turbine Buildings and
the students received a
presentation from a Unit 1
Reactor Engineer in the TMI
2 Control Room about the
TMI 2 accident.

#### **Bowl for Kids Sake**

TMI had two teams participate in the Bowl for Kids Sake event this year. The teams raised a total of \$800 for the Capital Area Region of Big Brothers Big Sisters.

